

a notice is submitted and the notice review period expires is in violation of section 15 of the Act even if that person was not required to submit the notice under § 720.22.

(c) Using for commercial purposes a chemical substance or mixture which a person knew or had reason to know was manufactured, processed, or distributed in commerce in violation of section 5 of this rule is a violation of section 15 of the Act (15 U.S.C. 2614).

(d) Failure or refusal to establish and maintain records or to permit access to or copying of records, as required by the Act, is a violation of section 15 of the Act (15 U.S.C. 2614).

(e) Failure or refusal to permit entry or inspection as required by section 11 is a violation of section 15 of the Act (15 U.S.C. 2614).

(f) Violators may be subject to the civil and criminal penalties in section 16 of the Act (15 U.S.C. 2615) for each violation. Persons who submit materially misleading or false information in connection with the requirements of any provision of this rule may be subject to penalties calculated as if they never filed their notices.

(g) EPA may seek to enjoin the manufacture or processing of a chemical substance in violation of this rule or act to seize any chemical substance manufactured or processed in violation of this rule or take other actions under the authority of section 7 of this Act (15 U.S.C. 2606) or section 17 or this Act (15 U.S.C. 2616).

§ 720.122 Inspections.

EPA will conduct inspections under section 11 of the Act to assure compliance with section 5 of the Act and this rule, to verify that information submitted to EPA under this rule is true and correct, and to audit data submitted to EPA under this rule.

PART 721—SIGNIFICANT NEW USES OF CHEMICAL SUBSTANCES

Subpart A—General Provisions

Sec.

- 721.1 Scope and applicability.
- 721.3 Definitions.
- 721.5 Persons who must report.
- 721.11 Applicability determination when the specific chemical identity is confidential.

- 721.20 Exports and imports.
- 721.25 Notice requirements and procedures.
- 721.30 EPA approval of alternative control measures.
- 721.35 Compliance and enforcement.
- 721.40 Recordkeeping.
- 721.45 Exemptions.
- 721.47 Conditions for research and development exemption.

Subpart B—Certain Significant New Uses

- 721.50 Applicability.
- 721.63 Protection in the workplace.
- 721.72 Hazard communication program.
- 721.80 Industrial, commercial, and consumer activities.
- 721.85 Disposal.
- 721.90 Release to water.
- 721.91 Computation of estimated surface water concentrations: Instructions.

Subpart C—Recordkeeping Requirements

- 721.100 Applicability.
- 721.125 Recordkeeping requirements.

Subpart D—Expedited Process for Issuing Significant New Use Rules for Selected Chemical Substances and Limitation or Revocation of Selected Significant New Use Rules

- 721.160 Notification requirements for new chemical substances subject to section 5(e) orders.
- 721.170 Notification requirements for selected new chemical substances that have completed premanufacture review.
- 721.185 Limitation or revocation of certain notification requirements.

Subpart E—Significant New Uses for Specific Chemical Substances

- 721.225 2-Chloro-N-methyl-N-substituted acetamide (generic name).
- 721.267 N-[2-[(substituted dinitrophenyl)azo]diallylamino-4-substituted phenyl] acetamide (generic name).
- 721.275 Halogenated-N-(2-propenyl)-N-(substituted phenyl) acetamide.
- 721.285 Acetamide, N-[4-(pentyloxy)phenyl]-, acetamide, N-[2-nitro-4-(pentyloxy)phenyl]-, and acetamide, N-[2-amino-4-(pentyloxy)phenyl]-.
- 721.320 Acrylamide-substituted epoxy.
- 721.323 Substituted acrylamide.
- 721.336 Perfluoroalkylethyl acrylate copolymer (generic name).
- 721.405 Polyether acrylate.
- 721.430 Oxo-substituted aminoalkanoic acid derivative.
- 721.445 Substituted ethyl alkenamide.
- 721.484 Fluorinated acrylic copolymer (generic name).

Pt. 721

40 CFR Ch. I (7–1–98 Edition)

- 721.505 Halogenated acrylonitrile.
- 721.520 Alanine, N-(2-carboxyethyl)-N-alkyl-, salt.
- 721.524 Alcohols, C₆₋₁₂, ethoxylated, reaction product with maleic anhydride.
- 721.526 Substituted aromatic aldehyde.
- 721.528 Benzaldehyde, 2-hydroxy-5-nonyl-, oxime, branched.
- 721.530 Substituted aliphatic acid halide (generic name).
- 721.536 Halogenated phenyl alkane.
- 721.537 Organosilane ester.
- 721.538 Phenol, 4-(1,1-dimethylethyl)-, homopolymer.
- 721.539 Poly(oxy-1,2-ethanediyl), α -sulfo- ω -[1-[(4-nonylphenoxy)methyl]-2-(2-propenyloxy)ethoxy]-, branched, ammonium salts.
- 721.540 Alkylphenoxyalkoxyamine (generic name).
- 721.550 Alkyl alkenoate, azobis-.
- 721.562 Substituted alkylamine salt.
- 721.567 Mixed fatty alkylamines, salt.
- 721.575 Substituted alkyl halide.
- 721.600 3-Alkyl-2-(2-anilino)vinyl thiazolinium salt (generic name).
- 721.625 Alkylated diarylamine, sulfurized (generic name).
- 721.637 Hydrochloride salt of a mixed fatty amidoamine.
- 721.639 Amine aldehyde condensate.
- 721.640 Amine substituted metal salts.
- 721.641 Alkylpoly(oxyalkylene)amine.
- 721.642 Amines, N-(C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] dipropylene-tri-, tripropylenetetra-, and tetrapropylene-penta-.
- 721.643 Ethoxylated alcohol, phosphated, amine salt.
- 721.646 Aminofluoran derivative (generic name).
- 721.650 11-Aminoundecanoic acid.
- 721.655 Ethoxylated alkyl quaternary ammonium compound.
- 721.658 Alkyl substituted quaternary ammoniums.
- 721.715 Trisubstituted anthracene.
- 721.720 Alkoxyated fatty acid amide, alkylsulfate salt.
- 721.723 Anthraquinone dye.
- 721.750 Aromatic amine compound.
- 721.757 Polyoxyalkylene substituted aromatic azo colorant.
- 721.775 Brominated aromatic compound (generic name).
- 721.785 Halogenated alkane aromatic compound (generic name).
- 721.805 Benzenamine, 4,4'-[1,3-phenylene-bis(1-methylethylidene)]bis[2,6-dimethyl-.
- 721.825 Certain aromatic ether diamines.
- 721.840 Alkyl substituted diaromatic hydrocarbons.
- 721.875 Aromatic nitro compound.
- 721.925 Substituted aromatic (generic).
- 721.950 Sodium salt of an alkylated, sulfonated aromatic (generic name).
- 721.977 Aryloxyarene.
- 721.980 Sodium salt of azo acid dye.
- 721.981 Substituted naphtholoazo-substituted naphthalenyl-substituted azonaphthol chromium complex.
- 721.982 Calcium, bis(2,4-pentanedionato-O,O').
- 721.1000 Benzenamine, 3-chloro-2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-.
- 721.1025 Benzenamine, 4-chloro-2-methyl-; benzenamine, 4-chloro-2-methyl-, hydrochloride; and benzenamine, 2-chloro-6-methyl-.
- 721.1050 Benzenamine, 2,5-dibutoxy-4-(4-morpholinyl)-, sulfate.
- 721.1068 Benzenamine, 4-isocyanato-N,N-bis(4-isocyanatophenyl)-2,5-dimethoxy-.
- 721.1075 Benzenamine, 4-(1-methylbutoxy)-, hydrochloride.
- 721.1105 Benzenamine, 4,4'-methylenebis[2-methyl-6-(1-methylethyl)]-.
- 721.1120 Benzenamine, 4,4'-[1,4-phenylene-bis(1-methylethylidene)]bis[2,6-dimethyl-.
- 721.1150 Substituted polyglycidyl benzenamine.
- 721.1155 1,4-benzenediol, 2-(1,1,3,3-tetramethylbutyl)-and Bis(dimethylamino substituted)carbomonocycle.
- 721.1187 Bis(imidoethylene) benzene.
- 721.1193 Benzene, 2-bromo-1,4-dimethoxy-.
- 721.1210 Benzene, (2-chloroethoxy)-.
- 721.1225 Benzene, 1,2-dimethyl-, polypropene derivatives, sulfonated, potassium salts.
- 721.1300 [(Dinitrophenyl)azo]-[2,4-diamino-5-methoxybenzene] derivatives.
- 721.1325 Benzene, 1-(1-methylbutoxy)-4-nitro-.
- 721.1350 Benzene, (1-methylethyl)(2-phenylethyl)-.
- 721.1372 Substituted nitrobenzene.
- 721.1375 Disubstituted nitrobenzene (generic name).
- 721.1425 Pentabromoethylbenzene.
- 721.1430 Pentachlorobenzene.
- 721.1435 1,2,4,5-Tetrachlorobenzene.
- 721.1440 1,3,5-Trinitrobenzene.
- 721.1450 1,3-Benzenediamine, 4-(1,1-dimethylethyl)-ar-methyl.
- 721.1500 1,2-Benzenediamine, 4-ethoxy, sulfate.
- 721.1525 Mixture of: 1,3-benzenediamine, 2-methyl-4,6-bis(methylthio)- (CAS NO. 104983-85-9) and 1,3-benzenediamine, 4-methyl-2,6-bis(methylthio)- (CAS NO. 102093-68-5).
- 721.1550 Benzenediazonium, 4-(dimethylamino)-, salt with 2-hydroxy-5-sulfo-benzoic acid (1:1).
- 721.1555 Substituted phenyl azo substituted benzenediazonium salt.
- 721.1568 Substituted benzenediazonium.
- 721.1612 Substituted 2-nitro- and 2-aminobenzenesulfonamide.
- 721.1625 Alkylbenzene sulfonate, amine salt.

- 721.1630 1,2-Ethanediol bis(4-methylbenzenesulfonate); 2,2-oxybis-ethane bis(4-methylbenzenesulfonate); ethanol, 2,2'-[oxybis(2,1-ethanediyl oxy)]bis-, bis(4-methylbenzenesulfonate); ethanol, 2,2'-[oxybis(2,1-ethane diyoxy)] bis-, bis(4-methylbenzenesulfonate); ethanol, 2,2'-[[1-[(2-propenyloxy) methyl]-1,2-ethanediyl] bis(oxy)]bis-, bis(4-methylbenzene sulfonate); and ethanol, 2-[1-[[2-[2-[(4-methylphenyl)sulfonyl]oxy]ethoxy] ethoxy]methyl]-2-(2-propenyloxy)ethoxy]-, 4-methylbenzenesulfonate.
- 721.1637 1,2-Propanediol, 3-(2-propenyloxy)-, bis(4-methylbenzene sulfonate); 2-propanol, 1-[2-[[[(4-methylphenyl)sulfonyl]oxy]ethoxy]-3-(2-propenyloxy)-4-methylbenzenesulfonate]; and 2-propanol, 1-[2-[2-[[[(4-methylphenyl)sulfonyl]oxy]ethoxy]ethoxy]-3-(2-propenyloxy)-, 4-methylbenzenesulfonate.
- 721.1640 3,6,9,12,-Tetraoxatetradecane-1,14-diol, bis(4-methylbenzenesulfonate); 3,6,9,13-tetraoxahexadec-15-ene-1,11-diol, bis(4-methylbenzenesulfonate); 3,6,9,12,16-pentaoxanonadec-18-ene-1,14-diol, bis(4-methyl benzenesulfonate); and 3,6,9,12-tetraoxatetradecane-1,14-diol, 7-[(2-propenyloxy)methyl]-, bis(4-methylbenzenesulfonate).
- 721.1643 Benzenesulfonic acid, amino substituted phenylazo-.
- 721.1645 Benzenesulfonic acid, 4-methyl-, reaction products with oxirane mono[(C₁₀₋₁₆-alkyloxy)methyl] derivatives and 2,2,4(or 2,4,4)-trimethyl-1,6-hexanediamine.
- 721.1650 Alkylbenzenesulfonic acid and sodium salts.
- 721.1660 Benzidine-based chemical substances.
- 721.1675 Disulfonic acid rosin amine salt of a benzidine derivative (generic name).
- 721.1700 Halonitrobenzoic acid, substituted (generic name).
- 721.1705 Benzoic acid, 3-amino-, diazotized, coupled with 6-amino-4-hydroxy-2-naphthalenesulfonic acid, diazotized, (3-aminophenyl)phosphonic acid and diazotized 2,5-diethoxybenzenamine.
- 721.1725 Benzoic acid, 3,3'-methylenebis [6 amino-, di-2-propenyl ester.
- 721.1728 Benzoic acid, 2-(3-phenylbutylidene)amino-, methyl ester.
- 721.1732 Nitrobenzoic acid octyl ester.
- 721.1735 Alkylbisoxalkyl (substituted-1,1-dimethylethylphenyl) benzotriazole (generic name).
- 721.1737 Benzotriazole derivative.
- 721.1738 Substituted benzotriazole (generic name).
- 721.1740 Substituted dichlorobenzothiazoles.
- 721.1745 Ethoxybenzothiazole disulfide.
- 721.1750 1*H*-Benzotriazole, 5-(pentyloxy)- and 1*H*-benzotriazole, 5-(pentyloxy)-, sodium and potassium salts.
- 721.1755 Methylenebisbenzotriazole.
- 721.1760 Substituted benzotriazole derivatives.
- 721.1765 2-Substituted benzotriazole.
- 721.1775 6-Nitro-2(3*H*)-benzoxazolone.
- 721.1790 Polybrominated biphenyls.
- 721.1800 3,3',5,5'-Tetramethylbiphenyl-4,4'-diol.
- 721.1805 Substituted bisaniline.
- 721.1820 Bisphenol derivative.
- 721.1825 Bisphenol A, epichlorohydrin, polyalkylenepolyol and polyisocyanato derivative.
- 721.1850 Toluene sulfonamide bisphenol A epoxy adduct.
- 721.1875 Boric acid, alkyl and substituted alkyl esters (generic name).
- 721.1900 Substituted bromothiophene.
- 721.1907 Butanamide, 2,2'-[3'dichloro[1,1'-biphenyl]-4,4'-diyl]bisazobis N-2,3-dihydro-2-oxo-1*H*-benzimidazol-5-yl)-3-oxo-.
- 721.1920 1,4-Bis(3-hydroxy-4-benzoylphenoxy)butane.
- 721.1925 Substituted carboheterocyclic butane tetracarboxylate.
- 721.1930 Butanoic acid, antimony (3+) salt.
- 721.1950 2-Butenedioic acid (Z), mono(2-((1-oxopropenyloxy)ethyl) ester .
- 721.2025 Substituted phenylimino carbamate derivative.
- 721.2075 Carbamodithioic acid, methyl-, compound with methanamine (1:1).
- 721.2082 Derivative of substituted carbomonocyclic carboxylic acid-amine distillation stream byproduct reaction product.
- 721.2084 Carbon oxyfluoride (Carbonic difluoride).
- 721.2085 Hydroxyalkylquinoline dioxindandialkylcarboxamide.
- 721.2086 Coco acid triamine condensate, polycarboxylic acid salts.
- 721.2088 Carboxylic acids, (C6-C9) branched and linear.
- 721.2089 Tetrasubstituted aminocarboxylic acid.
- 721.2091 Chloroalkane.
- 721.2092 3-Methylcholanthrene.
- 721.2094 N,N'-di(alkyl heteromonocycle)amino chlorotriazine.
- 721.2095 Chromate(3), bis 2-[[substituted-3-[(5-sulfo-1-naphthalenyl)azo]phenyl]azo]substituted monocycle, trisodium (generic name).
- 721.2097 Azo chromium complex dyestuff preparation (generic name).
- 721.2120 Cyclic amide.
- 721.2122 Substituted phenyl azo substituted sulfo carbopolycycle.
- 721.2140 Carbopolycyclicol azoalkylaminoalkylcarbomonocyclic ester, halogen acid salt.
- 721.2145 Ceteareth-25 sorbate.
- 721.2175 Salt of cyclodiamine and mineral acid.

- 721.2222 Cyclohexanamine, N,N-dimethyl-, compd. with alpha-isotridecyl-omega-hydroxypoly(oxy-1,2-ethanediyl) phosphate.
- 721.2250 1,4-Cyclohexanediamine, cis- and trans-.
- 721.2260 1,2-Cyclohexanedicarboxylic acid, 2,2-bis[[[2-[(oxiranylmethoxy) carbonyl]cyclohexyl]carbonyl]oxy]methyl]-1,3-propanediyl bis(oxiranylmethyl) ester.
- 721.2270 Aliphatic dicarboxylic acid salt.
- 721.2275 N,N,N',N'-Tetrakis(oxiranyl methyl)-1,3-cyclohexane dimethanamine.
- 721.2280 Cyclopropanecarboxaldehyde.
- 721.2287 DDT (Dichlorodiphenyltrichloroethane).
- 721.2340 Dialkenylamide (generic name).
- 721.2345 Alkyletherpropyl dialkylamines.
- 721.2350 Alkyltri, tetra, and pentaamines.
- 721.2355 Diethylstilbestrol.
- 721.2380 Disubstituted diamino anisole.
- 721.2410 Alkoxyated alkyl-diethylenetriamine, alkyl sulfate salts.
- 721.2420 Alkoxyated dialkyldiethylenetriamine, alkyl sulfate salt.
- 721.2475 Dimetridazole.
- 721.2520 Alkylated diphenyls.
- 721.2527 Substituted diphenylazo dye (generic name).
- 721.2535 Benzene, 1,1'-methylanebis[4-isocyanato-, homopolymer, Bu alc.-blocked.
- 721.2540 Diphenylmethane diisocyanate (MDI) modified.
- 721.2560 Alkylated diphenyl oxide (generic name).
- 721.2565 Alkylated sulfonated diphenyl oxide, alkali and amine salts.
- 721.2575 Disubstituted diphenylsulfone.
- 721.2600 Epibromohydrin.
- 721.2625 Reaction product of alkanediol and epichlorohydrin.
- 721.2675 Perfluoroalkyl epoxide (generic name).
- 721.2725 Trichlorobutylene oxide.
- 721.2800 Erionite fiber.
- 721.2805 Acrylate ester.
- 721.2825 Alkyl ester (generic name).
- 721.2900 Substituted aminobenzoic acid ester (generic name).
- 721.2920 tert-Amyl peroxy alkylene ester (generic name).
- 721.2925 Brominated aromatic ester.
- 721.2950 Carboxylic acid glycidyl esters.
- 721.3000 Dicarboxylic acid monoester.
- 721.3020 1,1-Dimethylpropyl peroxyester (generic name).
- 721.3034 Methylamine esters.
- 721.3063 Substituted phenyl azo substituted phenyl esters (generic name).
- 721.3080 Substituted phosphate ester (generic).
- 721.3085 Brominated phthalate ester.
- 721.3100 Oligomeric silicic acid ester compound with a hydroxylalkylamine.
- 721.3140 Vinyl epoxy ester.
- 721.3152 Ethanaminium, N-ethyl-2-hydroxy-N,N-bis(2-hydroxyethyl)-, diester with C₁₂₋₁₈ fatty acids, ethyl sulfates (salts).
- 721.3155 3,8-Dioxa-4,7-disiladecane, 4,4,7,7-tetraethoxy-.
- 721.3160 1-Chloro-2-bromoethane.
- 721.3180 Ethane, 2-chloro-1,1,1,2-tetrafluoro-.
- 721.3220 Pentachloroethane.
- 721.3248 Ethane, 1,2,2-trichlorodifluoro-.
- 721.3260 Ethanediimidic acids.
- 721.3320 Ethanol, 2-amino-, compound with N-hydroxy-N-nitrosobenzenamine (1:1).
- 721.3340 Ethanol, 2,2'-(hexylamino)bis-.
- 721.3350 N-Nitrosodiethanolamine.
- 721.3360 Substituted ethanolamine.
- 721.3364 Aliphatic ether.
- 721.3374 Alkylenediolalkyl ether.
- 721.3380 Anilino ether.
- 721.3420 Brominated arylalkyl ether.
- 721.3430 4-Bromophenyl phenyl ether.
- 721.3435 Butoxy-substituted ether alkane.
- 721.3437 Dialkyl ether.
- 721.3440 Haloalkyl substituted cyclic ethers.
- 721.3460 Diglycidyl ether of disubstituted carbopolycycle (generic name).
- 721.3465 Stilbene diglycidyl ether.
- 721.3480 Halogenated biphenyl glycidyl ethers.
- 721.3485 Hydrofluorocarbon alkyl ether.
- 721.3486 Polyglycerin mono(4-nonylphenyl) ether.
- 721.3488 Poly(oxy-1,2-ethanediyl), alpha substituted-omega-hydroxy-, C₁₆₋₂₀ alkyl ethers.
- 721.3500 Perhalo alkoxy ether.
- 721.3520 Aliphatic polyglycidyl ether.
- 721.3550 Dipropylene glycol dimethyl ether.
- 721.3560 Derivative of tetrachloroethylene.
- 721.3565 Ethylenediamine, substituted, sodium salt.
- 721.3620 Fatty acid amine condensate, polycarboxylic acid salts.
- 721.3625 Fatty acid amine salt (generic name).
- 721.3627 Branched synthetic fatty acid.
- 721.3628 Fatty acids, C(14-18)- unsaturated, branched and linear, methyl and butyl esters.
- 721.3629 Triethanolamine salts of fatty acids.
- 721.3680 Ethylene oxide adduct of fatty acid ester with pentaerythritol.
- 721.3700 Fatty acid, ester with styrenated phenol, ethylene oxide adduct.
- 721.3720 Fatty amide.
- 721.3740 Bisalkylated fatty alkyl amine oxide.
- 721.3760 Fluorene-containing diaromatic amines.
- 721.3764 Fluorene substituted aromatic amine.
- 721.3790 Polyfluorocarboxylates.
- 721.3800 Formaldehyde, condensated polyoxyethylene fatty acid, ester with styrenated phenol, ethylene oxide adduct.

Environmental Protection Agency

Pt. 721

- 721.3815 Furan, 2-(ethoxymethyl)-tetrahydro-.
- 721.3840 Tetraglycidalamines (generic name).
- 721.3860 Glycol monobenzoate.
- 721.3880 Polyalkylene glycol substituted acetate.
- 721.3900 Alkyl polyethylene glycol phosphate, potassium salt.
- 721.4000 Polyoxy alkylene glycol amine.
- 721.4040 Glycols, polyethylene-, 3-sulfo-2-hydroxypropyl-p-(1,1,3,3-tetramethylbutyl)phenyl ether, sodium salt.
- 721.4060 Alkylene glycol terephthalate and substituted benzoate esters (generic name).
- 721.4080 MNNG (N-methyl-N'-nitro-N-nitrosoguanidine).
- 721.4085 Guanidine, pentaethyl-.
- 721.4090 Ethanaminium, N-[bis(diethylamino)-methylene]-N-ethyl-, bromide.
- 721.4095 Quaternary ammonium alkyltherpropyl trialkylamine halides.
- 721.4100 Tris(disubstituted alkyl) heterocycle.
- 721.4110 Allyloxysubstituted heterocycle.
- 721.4128 Dimethyl-3-substituted heteromonocycle.
- 721.4133 Dimethyl-3-substituted heteromonocyclic amine.
- 721.4140 Hexachloronorbornadiene.
- 721.4155 Hexachloropropene.
- 721.4158 Hexadecanoic acid, ethenyl ester.
- 721.4160 Hexafluoropropylene oxide.
- 721.4180 Hexamethylphosphoramide.
- 721.4200 Substituted alkyl peroxyhexane carboxylate (mixed isomers) (generic name).
- 721.4215 Hexanedioic acid, diethenyl ester.
- 721.4240 Alkyl peroxy-2-ethyl hexanoate.
- 721.4250 Hexanoic acid, 2-ethyl-, ethenyl ester.
- 721.4255 1,4,7,10,13,16-Hexaoxacyclooctadecane, 2-[(2-propenyl oxy)methyl]-.
- 721.4257 Hydrazine, (2-fluorophenyl).
- 721.4259 Aliphatic polyisocyanate homopolymer.
- 721.4260 Hydrazine, [4-(1-methylbutoxy)phenyl]-, monohydrochloride.
- 721.4270 Nitrophenoxylalkanoic acid substituted thiazino hydrazide (generic name).
- 721.4280 Substituted hydrazine.
- 721.4300 Hydrazinecarboxamide, N,N'-1,6-hexanedilbis [2,2-dimethyl-].
- 721.4320 Hydrazinecarboxamide, N,N'-(methylenedi-4,1-phenylene)bis [2,2-dimethyl-].
- 721.4340 Substituted thiazino hydrazine salt (generic name).
- 721.4360 Certain hydrogen containing chlorofluorocarbons.
- 721.4380 Modified hydrocarbon resin.
- 721.4390 Trisubstituted hydroquinone diester.
- 721.4420 Substituted hydroxylamine.
- 721.4460 Amidinothiopropionic acid hydrochloride.
- 721.4462 Hydrochlorofluorocarbon.
- 721.4463 Hydrochlorofluorocarbon.
- 721.4464 Mixture of hydrofluoro alkanes and hydrofluoro alkene.
- 721.4465 Hydrofluoroalkane.
- 721.4466 3-Hydroxy-1,1-dimethylbutyl derivative.
- 721.4467 Quaternary ammonium hydroxide.
- 721.4468 1H-Imidazole, 2-ethyl-4,5-dihydro-4-methyl-.
- 721.4469 Imidazolethione.
- 721.4470 2,4-Imidazolidinedione, bromochloro-5,5-dimethyl-.
- 721.4473 Dialkylamidoimidazoline.
- 721.4476 Substituted imines.
- 721.4480 2-Imino-1,3-thiazin-4-one-5,6-dihydromonohydrochloride.
- 721.4484 Halogenated indane (generic name).
- 721.4490 Capped aliphatic isocyanate.
- 721.4494 Polycyclic isocyanate.
- 721.4497 Aliphatic polyisocyanates (generic name).
- 721.4500 Isopropylamine distillation residues and ethylamine distillation residues.
- 721.4520 Isopropylidene, bis(1,1-dimethylpropyl) derivative.
- 721.4550 Diperoxy ketal.
- 721.4568 Methylpolychloro aliphatic ketone.
- 721.4585 Lecithins, phospholipase A2-hydrolyzed.
- 721.4587 Lithium manganese oxide (LiMn2O4) (generic name).
- 721.4589 Propanedioic acid, [(4-methoxyphenyl)methylene]-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester (9CI).
- 721.4590 Mannich-based adduct.
- 721.4594 Substituted azo metal complex dye.
- 721.4596 Diazo substituted carbomonocyclic metal complex.
- 721.4600 Recovered metal hydroxide.
- 721.4620 Dialkylamino alkanoate metal salt.
- 721.4660 Alcohol, alkali metal salt.
- 721.4663 Fluorinated carboxylic acid alkali metal salts.
- 721.4668 Hydrated alkaline earth metal salts of metalloid oxyanions.
- 721.4680 Metal salts of complex inorganic oxyacids (generic name).
- 721.4685 Substituted purine metal salt (generic name).
- 721.4700 Metalated alkylphenol copolymer (generic name).
- 721.4720 Disubstituted phenoxazine, chloro-metalate salt.
- 721.4740 Alkali metal nitrites.
- 721.4794 Polypiperidinol-acrylate methacrylate.
- 721.4820 Methane, bromodifluoro-.
- 721.4840 Substituted triphenylmethane.
- 721.4880 Methanol, trichloro-, carbonate (2:1).
- 721.4885 Methanone, [5-[[3-(2H-benzotriazol-2-yl)-2-hydroxy-5-(1,1,3,3-

- tetramethylbutyl)phenyl)methyl]-2-hydroxy-4-(octyloxy) phenyl]phenyl-.
- 721.4925 Methyl n-butyl ketone.
- 721.5050 2,2'-[(1-Methylethylidene)bis[4,1-phenyloxy[1-(butoxymethyl)-(2,1-ethanediyl)oxymethylene]]bisoxirane, reaction product with a diamine.
- 721.5075 Mixed methyltin mercaptoester sulfides.
- 721.5175 Mitomycin C.
- 721.5192 Substituted 1,6-dihydroxy naphthalene.
- 721.5200 Disubstituted phenylazo trisubstituted naphthalene.
- 721.5225 Naphthalene, 1,2,3,4-tetrahydro(1-phenylethyl) (specific name).
- 721.5250 Trimethyl spiropolyheterocyclic naphthalene compound.
- 721.5255 2-Naphthalenol, mono and dioctyl derivs.
- 721.5275 2-Naphthalenecarboxamide-N-aryl-3-hydroxy-4-arylozo (generic name).
- 721.5276 2-Naphthalenol, heptyl-1-[(4-phenylazo)phenyl]azo]-, *ar'*, *ar''*-Me derivs.
- 721.5278 Substituted naphthalenesulfonic acid, alkali salt.
- 721.5279 2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-amino-4-[(3-butoxy-2-hydroxypropyl)amino]phebyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt.
- 721.5280 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-, coupled with diazotized 4-butylbenzenamine, diazotized 4,4'-cyclohexylidenebis[benzenamine] and m-phenylenediamine, sodium salt.
- 721.5281 2-Naphthalenesulfonic acid, 3-[[4-[(2,4-dimethyl-6-sulfophenyl)azo]-2-methoxy-5-methylphenyl]azo]-4-hydroxy-7-(phenylamino)-, sodium salt, compd. With 2,2',2''-nitritoltris [ethanol] (9CI).
- 721.5282 Trisodium chloro [(trisubstituted heteromonocycle amino) propylamino]triazinylamino hydroxyazo naphthalenetrisulfonate.
- 721.5285 Ethoxylated substituted naphthol.
- 721.5300 Neodecaneperoxoic acid, 1,1,3,3-tetramethylbutyl ester.
- 721.5310 Neononanoic acid, ethenyl ester.
- 721.5325 Nickel acrylate complex.
- 721.5330 Nickel salt of an organo compound containing nitrogen.
- 721.5350 Substituted nitrile (generic name).
- 721.5375 Nitrothiophenecarboxylic acid, ethyl ester, bis[[[(substituted)] amino]alkylphenyl]azo] (generic name).
- 721.5385 Octanoic acid, hydrazide.
- 721.5400 3,6,9,12,15,18,21-Heptaooxatetra-triaoctanoic acid, sodium salt.
- 721.5425 α -Olefin sulfonate, potassium salts.
- 721.5450 α -Olefin sulfonate, sodium salt.
- 721.5475 1-Oxa-4-azaspiro[4.5]decane, 4-dichloroacetyl-.
- 721.5500 7-Oxabicyclo[4.1.0]heptane, 3-ethenyl, homopolymer, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), epoxidized.
- 721.5525 Substituted spiro oxazine.
- 721.5540 1*H*,3*H*,5*H*-oxazolo [3,4-*c*] oxazole, dihydro-7*a*-methyl-.
- 721.5545 3-(Dichloroacetyl)-5-(2-furanyl)-2,2-dimethyl-oxazolidine.
- 721.5547 Antimony double oxide.
- 721.5549 Lithiated metal oxide.
- 721.5550 Substituted dialkyl oxazolone (generic name).
- 721.5575 Oxirane, 2,2'-(1,6-hexanediylbis (oxymethylene)) bis-.
- 721.5600 Substituted oxirane.
- 721.5625 Oxiranemethanamine, N,N'-[methylenebis(2-ethyl-4,1-phenylene)]bis[N-(oxiranylmethyl)]-.
- 721.5645 Pentane 1,1,1,2,3,4,4,5,5,5,-decafluoro.
- 721.5650 Pentanediol light residues.
- 721.5700 Pentanenitrile, 3-amino-.
- 721.5708 2-Pentene, 1,1,1,2,3,4,4,5,5,5,-decafluoro-.
- 721.5710 Phenacetin.
- 721.5725 Phenol, 2,4-dimethyl-6-(1-methylpentadecyl)-.
- 721.5740 Phenol, 4,4'-methylenebis (2,6-dimethyl-.
- 721.5760 Phenol, 4,4'-[methylenebis (oxy-2,1-ethanediylthio)]bis-.
- 721.5763 Methylenebisbenzotriazolyl phenols.
- 721.5769 Mixture of nitrated alkylated phenols.
- 721.5780 Phenol, 4,4'-(oxybis(2,1-ethanediylthio))bis-.
- 721.5800 Sulfurized alkylphenol.
- 721.5820 Aminophenol.
- 721.5840 Ethylated aminophenol.
- 721.5860 Methylphenol, bis(substituted)alkyl.
- 721.5867 Substituted phenol.
- 721.5880 Sulfur bridged substituted phenols (generic name).
- 721.5900 Trisubstituted phenol (generic name).
- 721.5913 Phenothiazine derivative.
- 721.5915 Polysubstituted phenylazopoly-substitutedphenyl dye.
- 721.5920 Phenyl(disubstitutedpolycyclic).
- 721.5930 Phenylenebis(imino (chlorotriazinyl)-imino (substituted naphthyl)azo (substituted phenyl)azo, sodium salt (generic name).
- 721.5960 N,N'-Bis(2-(2-(3-alkyl)thiazoline) vinyl)-1,4-phenylenediamine methyl sulfate double salt (generic name).
- 721.5970 Phosphated polyarylphenol ethoxylate, potassium salt.
- 721.5980 Dialkyl phosphorodithioate phosphate compounds.
- 721.5995 Polyalkyl phosphate.
- 721.6000 Tris (2,3-dibromopropyl) phosphate.
- 721.6020 Phosphine, dialkylphenyl.
- 721.6045 Phosphinothioic acid, bis(2,4,4-trimethylpentyl)- (9CI).
- 721.6060 Alkylaryl substituted phosphite.

Environmental Protection Agency

Pt. 721

- 721.6070 Alkyl phosphonate ammonium salts.
- 721.6075 Phosphonic acid, 1,1-methylenebis-tetrakis(1-methylethyl) ester.
- 721.6078 Substituted ethoxyethylamine phosphonate.
- 721.6080 Phosphonium salt (generic name).
- 721.6085 Phosphonocarboxylate salts.
- 721.6090 Phosphoramidate.
- 721.6097 Phosphoric acid derivative (generic name).
- 721.6100 Phosphoric acid, C₆₋₁₂-alkyl esters, compounds with 2-(dibutylamino) ethanol.
- 721.6110 Alkyl di(alkyloxyhydroxypropyl) derivative, phosphoric acid esters, potassium salts.
- 721.6120 Phosphoric acid, 1,2-ethanediyl tetrakis(2-chloro-1-methylethyl) ester.
- 721.6140 Dialkyl dithiophosphoric acid, aliphatic amine salt.
- 721.6160 Piperazinone, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[(cyclohexylimino)-2,1-ethanediyl]]tris-[3,3,4,5,5-pentamethyl]-.
- 721.6165 Polysubstituted piperidine.
- 721.6170 Siloxanes and silicones, Me hydrogen, reaction products with 2,2,6,6-tetramethyl-4-(2-propenyloxy)piperidine.
- 721.6186 Polyamine dithiocarbamate.
- 721.6193 Polyalkylene polyamine.
- 721.6197 Salt of a substituted polyalkylenepolyamine.
- 721.6200 Fatty acid polyamine condensate, phosphoric acid ester salts.
- 721.6220 Aryl sulfonate of a fatty acid mixture, polyamine condensate.
- 721.6440 Polyamine ureaformaldehyde condensate (specific name).
- 721.6470 Polyaminopolyacid.
- 721.6475 Alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols.
- 721.6477 Alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols, reaction products with maleic anhydride.
- 721.6485 Hydroxy terminated polyester.
- 721.6490 Alkyl phenyl polyetheramines.
- 721.6495 Aliphatic polyisocyanate.
- 721.6505 Polymers of C₁₃C₁₅ oxoalcohol ethoxolates.
- 721.6520 Acrylamide, polymer with substituted alkylacrylamide salt (generic name).
- 721.6540 Acrylamide, polymers with tetraalkyl ammonium salt and polyalkyl, aminoalkyl methacrylamide salt.
- 721.6560 Acrylic acid, polymer with substituted ethene.
- 721.6620 Alkanaminium, polyalkyl-[(2-methyl-1-oxo-2-propenyl)oxy] salt, polymer with acrylamide and substituted alkyl methacrylate.
- 721.6660 Polymer of alkanepolyol and polyalkylpolyisocyanatocarbomonocycle, acetone oxime-blocked (generic name).
- 721.6680 Alkanoic acid, butanediol and cyclohexanealkanol polymer (generic name).
- 721.6820 Polymer of substituted aryl olefin.
- 721.6900 Polymer of bisphenol A diglycidyl ether, substituted alkenes, and butadiene.
- 721.6920 Butyl acrylate, polymer with substituted methyl styrene, methyl methacrylate, and substituted silane.
- 721.6980 Dimer acids, polymer with polyalkylene glycol, bisphenol A-diglycidyl ether, and alkylenepolyols polyglycidyl ethers (generic name).
- 721.7000 Polymer of disodium maleate, allyl ether, and ethylene oxide.
- 721.7020 Distillates (petroleum), C(3-6), polymers with styrene and mixed terpenes (generic name).
- 721.7046 Formaldehyde, polymer with substituted phenols, glycidyl ether.
- 721.7160 2-Oxepanone, polymer with 4,4'-(1-methylethylidene)bisphenol and 2,2-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane, graft.
- 721.7200 Perfluoroalkyl aromatic carbamate modified alkyl methacrylate copolymer.
- 721.7210 Epoxidized copolymer of phenol and substituted phenol.
- 721.7220 Polymer of substituted phenol, formaldehyde, epichlorohydrin, and disubstituted benzene.
- 721.7260 Polymer of polyethylenepolyamine and alkanediol diglycidyl ether.
- 721.7280 1,3-Propanediamine, N,N'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidynamine.
- 721.7360 Terpenes and terpenoids, limonene fraction, polymer with substituted carbopolycycles (generic name).
- 721.7375 Potassium salt of polyolefin acid.
- 721.7378 Substituted polyoxyethylene.
- 721.7440 Polyalkylenepolyol alkylamine. (generic name).
- 721.7450 Aromatic amine polyols.
- 721.7480 Isocyanate terminated polyols.
- 721.7500 Nitrate polyether polyol (generic name).
- 721.7600 Alkyl(heterocyclic) phenylazohe-tero monocyclic polyone (generic name).
- 721.7620 Alkyl(heterocyclic) phenylazohe-tero monocyclic polyone, ((alkylimidazolyl) methyl) derivative (generic name).
- 721.7655 Alkylsulfonium salt.
- 721.7700 Poly(oxy-1,2-ethanediyl), α-hydro-ω-(oxiranylmethoxy)-, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1).
- 721.7710 Polyepoxy polyol.
- 721.7720 Poly(oxy-1,2-ethanediyl), α,α'-[(1-methylethylidene) di-4,1-phenylene] bis [ω-(oxiranylmethoxy)-].
- 721.7770 Alkylphenoxypoly(oxyethylene) sulfuric acid ester, substituted amine salt.

- 721.7780 Poly[oxy(methyl-1,2-ethanediyl)], α,α' -(2,2-dimethyl-1,3-propanediyl)bis[ω -(oxiranymethoxy)-].
- 721.8079 Isophorone diisocyanate neopentyl glycol adipate polyurethane prepolymer.
- 721.8082 Polyester polyurethane acrylate.
- 721.8090 Polyurethane polymer.
- 721.8095 Silylated polyurethane.
- 721.8100 Potassium N,N-bis (hydroxyethyl) cocoamine oxide phosphate, and potassium N,N-bis (hydroxyethyl) tallowamine oxide phosphate.
- 721.8155 Propanenitrile, 3-[amino, *N*-tallowalkyl] dipropylenetri- and tripropylenetri- and propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] trimethylenedi-, dipropylenetri-, and tripropylenetetra-.
- 721.8160 Propanoic acid, 2,2-dimethyl-, ethenyl ester.
- 721.8170 Propanol, [2-(1,1-dimethylethoxy)methylethoxy]-.
- 721.8225 2-Propenamide, N-[3-dimethyl-amino)propyl]-.
- 721.8250 1-Propanol, 3,3'-oxybis[2,2-bis(bromomethyl)-].
- 721.8350 2-Propenoic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester.
- 721.8450 2-Propenoic acid, 2-methyl-, 2-[3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl]ethyl ester.
- 721.8500 2-Propenoic acid, 2-methyl-, 7-oxabicyclo [4.1.0]hept-3-ylmethyl ester.
- 721.8654 2-Propenoic acid 3-(trimethoxy silyl)propyl ester.
- 721.8670 Alkylcyano substituted pyridazo benzoate.
- 721.8673 [(Disubstituted phenyl)azo dihydro hydroxy alkyl oxo alkyl-substituted-pyridines (generic name).
- 721.8675 Halogenated pyridines.
- 721.8700 Halogenated alkyl pyridine.
- 721.8750 Halogenated substituted pyridine.
- 721.8775 Substituted pyridines.
- 721.8780 Substituted pyridine azo substituted phenyl.
- 721.8825 Substituted methylpyridine and substituted 2-phenoxy pyridine.
- 721.8850 Disubstituted halogenated pyridinol.
- 721.8875 Substituted halogenated pyridinol.
- 721.8900 Substituted halogenated pyridinol, alkali salt.
- 721.8965 1*H*-Pyrole-2, 5-dione, 1-(2,4,6-tribromophenyl)-.
- 721.9000 N-Nitrosopyrrolidine.
- 721.9005 2-Pyrrolidinone, 1,1'-(2-methyl-1,5-pentanediy)bis-.
- 721.9010 2-pyrrolidone, 1-ethenyl-3-ethylidene-, (E)-.
- 721.9075 Quaternary ammonium salt of fluorinated alkylaryl amide.
- 721.9080 Nitro methyl quinoline.
- 721.9100 Substituted quinoline.
- 721.9220 Reaction products of secondary alkyl amines with a substituted benzenesulfonic acid and sulfuric acid (generic name).
- 721.9265 Reaction product of dichlorobenzidine and substituted alkylamide.
- 721.9270 Reaction product of epoxy with anhydride and glycerol and glycol.
- 721.9280 Reaction product of ethoxylated fatty acid oils and a phenolic pentaerythritol tetraester.
- 721.9285 Reaction products of formalin (37%) with amine C₁₂.
- 721.9300 Reaction products of substituted hydroxyalkanes and polyalkylpolyisocyanatocarbomonocycle.
- 721.9400 Reaction product of phenolic pentaerythritol tetraesters with fatty acid esters and oils, and glyceride triesters.
- 721.9460 Tall oil fatty acids, reaction products with polyamines, alkyl substituted.
- 721.9470 Reserpine.
- 721.9480 Resorcinol, formaldehyde substituted carbomonocycle resin.
- 721.9488 Substituted resorcinols.
- 721.9492 Polymers of styrene, cyclohexyl methacrylate and substituted methacrylate.
- 721.9495 Acrylosilane resins.
- 721.9497 Trifunctional ketoximino silane.
- 721.9499 Modified silicone resin.
- 721.9500 Silane, (1,1-dimethylethoxy) dimethoxy(2-methyl propyl)-.
- 721.9503 Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)trimethoxy-.
- 721.9505 Silanes substituted macrocycle polyethyl.
- 721.9507 Polyester silane.
- 721.9515 Aminofunctional alkoxy alkyl siloxane.
- 721.9518 Sinorhizobium meliloti strain RMBPC-2.
- 721.9526 Sodium perthiocarbonate.
- 721.9527 Bis(1,2,2,6,6-pentamethyl-4-piperidin-4-ol) ester of cycloaliphatic spiroketal.
- 721.9530 Bis(2,2,6,6-tetramethylpiperidinyl) ester of cycloalkyl spiroketal.
- 721.9540 Polysulfide mixture.
- 721.9545 Substituted phenyl azo substituted sulfocarbopolycycle, sodium salt.
- 721.9550 Sulfonamide.
- 721.9570 Halophenyl sulfonamide salt.
- 721.9575 Chromate(3-), bis[3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-7-[[2-oxo-1-[(phenylamino)carbonyl] propyl]azo]-2-naphthalenesulfonato(3-)]-, trisodium (9CI).
- 721.9576 Chromate(3-), bis[7-[[aminohydroxyphenyl]azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-2-naphthalene-sulfonato (3-)]-, trisodium (9CI).
- 721.9577 Chromate(3-), bis[7-[[aminohydroxyphenyl]azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl] azo]-4-

- hydroxy-2-naphthalene sulfonato (3-)-, -
[[5-(aminosulfonyl)-2-
hydroxyphenyl]azo]-4-hydroxy-7-[[2-hy-
droxy-1-[(phenylamino) carbonyl]-1-pro-
penyl]azo]-2-naphthalenesulfonato(3-)-,
trisodium (9CI).
- 721.9580 Ethyl methanesulfonate.
- 721.9620 Aromatic sulfonic acid compound
with amine.
- 721.9630 Polyfluorosulfonic acid salt.
- 721.9635 Terpene residue distillates.
- 721.9650 Tetramethylammonium salts of
alkylbenzenesulfonic acid.
- 721.9656 Thiaalkanethiol.
- 721.9657 Disubstituted thiadiazole.
- 721.9658 Thiadiazole derivative.
- 721.9659 Disubstituted thiadiazosulfone.
- 721.9660 Methylthiouracil.
- 721.9662 Thieno[3,4-b]-1,4-dioxin, 2,3-dihydro-
(9CI).
- 721.9664 9H-Thioxanthen-9-one, 2,4-diethyl.
- 721.9665 Organotin catalysts.
- 721.9668 Organotin lithium compound.
- 721.9675 Titanate [Ti₆ O₁₃ (2-)], dipotassium.
- 721.9680 Alkaline titania silica gel (generic
name).
- 721.9700 Monosubstituted alkoxyaminotra-
zines (generic name).
- 721.9717 Azo monochloro triazine reactive
dye.
- 721.9720 Disubstituted alkyl triazines (ge-
neric name).
- 721.9730 1,3,5-Triazin-2-amine, 4-
dimethylamino-6-substituted-.
- 721.9740 Brominated triazine derivative.
- 721.9750 2-Chloro-4,6-bis(substituted)-1,3,5-
triazine, dihydrochloride.
- 721.9800 Poly(substituted triazinyl) piper-
azine (generic name).
- 721.9820 Substituted triazole.
- 721.9825 Phenyl substituted triazolinones.
- 721.9830 1-Tridecyn-3-ol, 3-methyl.
- 721.9840 Tungstate (W12(OH)2O386-)
hexasodium (9CI).
- 721.9850 2,4,8,10-Tetraoxa-3,9-
diphosphaspiro[5.5]undecane, 3,9-bis[2,4,6-
tris(1,1-dimethylethyl)phenoxy]-.
- 721.9892 Alkylated urea.
- 721.9900 Urea, condensate with
poly[oxy(methyl-1,2ethanediyl)]-α- (2-
aminomethylethyl)-μ-(2-amino-
ethylethoxy) (generic name).
- 721.9920 Urea, (hexahydro-6-methyl-2-oxopy-
rimidinyl)-.
- 721.9925 Aminoethylethylene urea
methacrylamide.
- 721.9928 Urea, tetraethyl-.
- 721.9930 Urethane.
- 721.9957 N-Nitroso-N-methylurethane.
- 721.9970 o-Xylene compound (generic name).

AUTHORITY: 15 U.S.C. 2604, 2607, and 2625(c).

Subpart A—General Provisions

§ 721.1 Scope and applicability.

(a) This part identifies uses of chemical substances, except for microorganisms regulated under part 725 of this chapter, which EPA has determined are significant new uses under the authority of section 5(a)(2) of the Toxic Substances Control Act. In addition, it specifies procedures for manufacturers, importers, and processors to report on those significant new uses. This subpart A contains general provisions applicable to this part. subpart B of this part identifies generic requirements for certain significant new uses cross referenced in specific provisions of subpart E of this part. subpart C of this part identifies generic reporting requirements for certain significant new uses cross referenced in specific provisions of subpart E of this part. subpart E of this part identifies chemical substances and their significant new uses.

(b) This subpart A contains provisions governing submission and review of notices for the chemical substances and significant new uses identified in subpart E of this part. The provisions of this subpart A apply to the chemical substances and significant new uses identified in subpart E of this part, except to the extent that they are specifically modified or supplanted by specific requirements in subpart E of this part. In the event of a conflict between the provisions of this subpart A and the provisions of subpart E of this part, the provisions of subpart E of this part shall govern.

(c) The provisions of part 720 of this chapter apply to this part 721. For purposes of this part 721, wherever the phrase “new chemical substance” appears in part 720 of this chapter, it shall mean the chemical substance subject to this part 721. In the event of a conflict between the provisions of part 720 of this chapter and the provisions of this part 721, the provisions of this part 721 shall govern.

[53 FR 28358, July 27, 1988, as amended at 62 FR 17932, Apr. 11, 1997]

§ 721.3 Definitions.

The definitions in section 3 of the Act, 15 U.S.C. 2602, and § 720.3 of this

chapter apply to this part. In addition, the following definitions apply to this part:

Acutely toxic effects A chemical substance produces acutely toxic effects if it kills within a short time period (usually 14 days):

(1) At least 50 percent of the exposed mammalian test animals following oral administration of a single dose of the test substance at 25 milligrams or less per kilogram of body weight (LD₅₀).

(2) At least 50 percent of the exposed mammalian test animals following dermal administration of a single dose of the test substance at 50 milligrams or less per kilogram of body weight (LD₅₀).

(3) At least 50 percent of the exposed mammalian test animals following administration of the test substance for 8 hours or less by continuous inhalation at a steady concentration in air at 0.5 milligrams or less per liter of air (LC₅₀).

CAS Number means Chemical Abstracts Service Registry Number assigned to a chemical substance on the Inventory.

Chemical name means the scientific designation of a chemical substance in accordance with the nomenclature system developed by the International Union of Pure and Applied Chemistry or the Chemical Abstracts Service's rules of nomenclature, or a name which will clearly identify a chemical substance for the purpose of conducting a hazard evaluation.

Chemical protective clothing means items of clothing that provide a protective barrier to prevent dermal contact with chemical substances of concern. Examples can include, but are not limited to: full body protective clothing, boots, coveralls, gloves, jackets, and pants.

Commercial use means the use of a chemical substance or any mixture containing the chemical substance in a commercial enterprise providing saleable goods or a service to consumers (e.g., a commercial dry cleaning establishment or painting contractor).

Common name means any designation or identification such as code name, code number, trade name, brand name, or generic chemical name used to iden-

tify a chemical substance other than by its chemical name.

Consumer means a private individual who uses a chemical substance or any product containing the chemical substance in or around a permanent or temporary household or residence, during recreation, or for any personal use or enjoyment.

Consumer product means a chemical substance that is directly, or as part of a mixture, sold or made available to consumers for their use in or around a permanent or temporary household or residence, in or around a school, or in recreation.

Customer means any person to whom a manufacturer, importer, or processor distributes any quantity of a chemical substance, or of a mixture containing the chemical substance, whether or not a sale is involved.

Director of the Office of Pollution Prevention and Toxics means the Director of the EPA Office of Pollution Prevention and Toxics or any EPA employee delegated by the Office Director to carry out the Office Director's functions under this part.

Employer means any manufacturer, importer, processor, or user of chemical substances or mixtures.

Environmentally transformed A chemical substance is "environmentally transformed" when its chemical structure changes as a result of the action of environmental processes on it.

Facility means all buildings, equipment, structures, and other stationary items which are located on a single site or on contiguous or adjacent sites and which are owned or operated by the same person (or by any person which controls, is controlled by, or under common control with such person).

Identity means any chemical or common name used to identify a chemical substance or a mixture containing that substance.

Immediate use A chemical substance is for the "immediate use" of a person if it is under the control of, and used only by, the person who transferred it from a labeled container and will only be used by that person within the work shift in which it is transferred from the labeled container.

Impervious Chemical protective clothing is “impervious” to a chemical substance if the substance causes no chemical or mechanical degradation, permeation, or penetration of the chemical protective clothing under the conditions of, and the duration of, exposure.

Manufacturing stream means all reasonably anticipated transfer, flow, or disposal of a chemical substance, regardless of physical state or concentration, through all intended operations of manufacture, including the cleaning of equipment.

Metalworking fluid means a liquid of any viscosity or color containing intentionally added water and used in metal machining operations for the purpose of cooling, lubricating, or rust inhibition.

MSDS means material safety data sheet, the written listing of data for the chemical substance as required under § 721.72(c).

NIOSH means the National Institute for Occupational Safety and Health of the U.S. Department of Health and Human Services.

Non-enclosed process means any equipment system (such as an open-top reactor, storage tank, or mixing vessel) in which a chemical substance is manufactured, processed, or otherwise used where significant direct contact of the bulk chemical substance and the workplace air may occur.

Non-industrial use means use other than at a facility where chemical substances or mixtures are manufactured, imported, or processed.

Personal protective equipment means any chemical protective clothing or device placed on the body to prevent contact with, and exposure to, an identified chemical substance or substances in the work area. Examples include, but are not limited to, chemical protective clothing, aprons, hoods, chemical goggles, face splash shields, or equivalent eye protection, and various types of respirators. Barrier creams are not included in this definition.

Powder or dry solid form means a state where all or part of the substance would have the potential to become fine, loose, solid particles.

Principal importer means the first importer who, knowing that a chemical substance will be imported for a sig-

nificant new use rather than manufactured in the United States, specifies the chemical substance and the amount to be imported. Only persons who are incorporated, licensed, or doing business in the United States may be principal importers.

Process for commercial purposes means the preparation of a chemical substance or mixture containing the chemical substance, after manufacture of the substance, for distribution in commerce with the purpose of obtaining an immediate or eventual commercial advantage for the processor. Processing of any amount of a chemical substance or mixture containing the chemical substance is included in this definition. If a chemical substance or mixture containing impurities is processed for commercial purposes, the impurities also are processed for commercial purposes.

Process solely for export means to process for commercial purposes solely for export from the United States under the following restrictions on activity in the United States: Processing must be performed at sites under the control of the processor; distribution in commerce is limited to purposes of export; and the processor may not use the chemical substance except in small quantities solely for research and development.

Process stream means all reasonably anticipated transfer, flow, or disposal of a chemical substance, regardless of physical state or concentration, through all intended operations of processing, including the cleaning of equipment.

Recipient means any person who purchases or otherwise obtains a chemical substance directly from a person who manufactures, imports, or processes the substance.

Serious acute effects means human injury or human disease processes that have a short latency period for development, result from short-term exposure to a chemical substance, or are a combination of these factors and which are likely to result in death or severe or prolonged incapacitation.

Serious chronic effects means human injury or human disease processes that have a long latency period for development, result from long-term exposure

to a chemical substance, or are a combination of these factors and which are likely to result in death or severe or prolonged incapacitation.

Short-term test indicative of carcinogenic potential means either any limited bioassay that measures tumor or preneoplastic induction, or any test indicative of interaction of a chemical substance with DNA (i.e., positive response in assays for gene mutation, chromosomal aberrations, DNA damage and repair, or cellular transformation).

Short-term test indicative of the potential to cause a developmentally toxic effect means either any *in vivo* preliminary development toxicity screen conducted in a mammalian species, or any *in vitro* developmental toxicity screen, including any test system other than the intact pregnant mammal, that has been extensively evaluated and judged reliable for its ability to predict the potential to cause developmentally toxic effects in intact systems across a broad range of chemicals or within a class of chemicals that includes the substance of concern.

Significant adverse environmental effects means injury to the environment by a chemical substance which reduces or adversely affects the productivity, utility, value, or function of biological, commercial, or agricultural resources, or which may adversely affect a threatened or endangered species. A substance will be considered to have the potential for significant adverse environmental effects if it has one of the following:

- (1) An acute aquatic EC_{50} of 1 mg/L or less.
- (2) An acute aquatic EC_{50} of 20 mg/L or less where the ratio of aquatic vertebrate 24-hour to 48-hour EC_{50} is greater than or equal to 2.0.
- (3) A Maximum Acceptable Toxicant Concentration (MATC) of less than or equal to 100 parts per billion (100 ppb).
- (4) An acute aquatic EC_{50} of 20 mg/L or less coupled with either a measured bioconcentration factor (BCF) equal to or greater than 1,000x or in the absence of bioconcentration data a log P value equal to or greater than 4.3.

Site means a contiguous property unit. Property divided only by a public right-of-way is one site. There may be

more than one manufacturing plant on a single site.

Site-limited intermediate means an intermediate manufactured, processed, and used only within a site and not distributed in commerce other than as an impurity or for disposal. Imported intermediates cannot be "site-limited."

Spray application means any method of projecting a jet of vapor of finely divided liquid onto a surface to be coated; whether by compressed air, hydraulic pressure, electrostatic forces, or other methods of generating a spray.

Use stream means all reasonably anticipated transfer, flow, or disposal of a chemical substance, regardless of physical state or concentration, through all intended operations of industrial, commercial, or consumer use.

Waters of the United States has the meaning set forth in 40 CFR 122.2.

Work area means a room or defined space in a workplace where a chemical substance is manufactured, processed, or used and where employees are present.

Workplace means an establishment at one geographic location containing one or more work areas.

[53 FR 28358, July 27, 1988, as amended at 54 FR 31306, July 27, 1989; 58 FR 63516, Dec. 1, 1993]

§ 721.5 Persons who must report.

(a) The following persons must submit a significant new use notice as specified under the provisions of section 5(a)(1)(B) of the Act, part 720 of this chapter, and § 721.25:

- (1) A person who intends to manufacture, import, or process for commercial purposes a chemical substance identified in a specific section in subpart E of this part, and intends to engage in a significant new use of the substance identified in that section.
- (2) A person who intends to manufacture, import, or process for commercial purposes a chemical substance identified in a specific section in subpart E of this part, and intends to distribute the substance in commerce. A person described in this paragraph is not required to submit a significant new use notice if that person can document one

or more of the following as to each recipient of the substance from that person:

(i) That the person has notified the recipient, in writing, of the specific section in subpart E of this part which identifies the substance and its designated significant new uses.

(ii) That the recipient has knowledge of the specific section in subpart E of this part which identifies the substance and its designated significant new uses.

(iii) That the recipient cannot undertake any significant new use described in the specific section in subpart E of this part.

(b) A person described in paragraph (a)(2) of this section must submit a significant new use notice if that person has knowledge at the time of commercial distribution of the substance identified in the specific section in subpart E of this part that a recipient intends to engage in a designated significant new use of that substance without submitting a notice under this part.

(c) A person who processes a chemical substance identified in a specific section in subpart E of this part for a significant new use of that substance is not required to submit a significant new use notice if that person can document each of the following:

(1) That the person does not know the specific chemical identity of the chemical substance being processed.

(2) That the person is processing the chemical substance without knowledge that the substance is identified in subpart E of this part.

(d)(1) If at any time after commencing distribution in commerce of a chemical substance identified in a specific section in subpart E of this part a person described in paragraph (a)(2) of this section has knowledge that a recipient of the substance is engaging in a significant new use of that substance designated in that section without submitting a notice under this part, the person is required to cease supplying the chemical substance to that recipient and to submit a significant new use notice for that chemical substance and significant new use, unless the person is able to document each of the following:

(i) That the person has notified the recipient and EPA enforcement au-

thorities (at the address in paragraph (d)(1)(iii) of this section), in writing within 15 working days of the time the person develops knowledge that the recipient is engaging in a significant new use, that the recipient is engaging in a significant new use without submitting a significant new use notice.

(ii) That, within 15 working days of notifying the recipient as described in paragraph (d)(1)(i) of this section, the person received from the recipient, in writing, a statement of assurance that the recipient is aware of the terms of the applicable section in subpart E of this part and will not engage in the significant new use.

(iii) That the person has promptly provided EPA enforcement authorities with a copy of the recipient's statement of assurance described in paragraph (d)(1)(ii) of this section. The copy must be sent to the Office of Enforcement and Compliance Assurance, Office of Compliance (2224A), U.S. Environmental Protection Agency, Ariel Rios, 1200 Pennsylvania Ave., N.W., Washington, DC, 20044.

(2) If EPA notifies the manufacturer, importer, or processor that the recipient is engaging in a significant new use after providing the statement of assurance described in paragraph (d)(1)(ii) of this section and without submitting a notice under this part, the manufacturer, importer, or processor shall immediately cease distribution to that recipient until the manufacturer, importer, or processor or the recipient has submitted a significant new use notice under this part and the notice review period has ended.

(3) If, after receiving a statement of assurance from a recipient under paragraph (d)(1)(ii) of this section, a manufacturer, importer, or processor has knowledge that the recipient is engaging in a significant new use without submitting a notice under this part, the manufacturer, importer, or processor must immediately cease distributing the substance to that recipient and notify EPA enforcement authorities at the address identified in paragraph (d)(1)(iii) of this section. The manufacturer, importer, or processor may not resume distribution to that recipient until any one of the following has occurred:

(i) The manufacturer, importer, or processor has submitted a significant new use notice under this part and the notice review period has ended.

(ii) The recipient has submitted a significant new use notice under this part and the notice review period has ended.

(iii) The manufacturer, importer, or processor has received notice from EPA enforcement authorities that it may resume distribution to that recipient.

(e) Any significant new use notice relating to import of a substance must be submitted by the principal importer.

[53 FR 28359, July 27, 1988, as amended at 60 FR 34464, July 3, 1995]

§ 721.11 Applicability determination when the specific chemical identity is confidential.

(a) A person who intends to manufacture, import, or process a chemical substance which is described by a generic chemical name is subpart E of this part may ask EPA whether the substance is subject to the requirements of this part. EPA will answer such an inquiry only if EPA determines that the person has a *bona fide* intent to manufacture, import, or process the chemical substance for commercial purposes.

(b) To establish a *bona fide* intent to manufacture, import, or process a chemical substance, the person who intends to manufacture, import, or process the chemical substance must submit the following information in writing to the Document Control Office (7407), Office of Pollution Prevention and Toxics, U.S. Environmental Protection Agency, Room G-099, 401 M St., SW., Washington, DC., 20460, ATTN: SNUR Bonafide submissions.

(1) The specific chemical identity of the chemical substance that the person intends to manufacture, import, or process.

(2) A signed statement that the person intends to manufacture, import, or process the chemical substance for commercial purposes.

(3) A description of the research and development activities conducted to date, and the purpose for which the person will manufacture, import, or process the chemical substance.

(4) An elemental analysis.

(5) Either an X-ray diffraction pattern (for inorganic substances), a mass spectrum (for most other substances), or an infrared spectrum of the particular chemical substance, or, if such data do not resolve uncertainties with respect to the identity of the chemical substance, additional or alternative spectra or other data to identify the substance.

(c) If an importer or processor cannot provide all the information required in paragraph (b) of this section because it is claimed as confidential business information by the importer's or processor's manufacturer or supplier, the manufacturer or supplier may supply the information directly to EPA.

(d) EPA will review the information submitted by the manufacturer, importer, or processor under paragraph (b) of this section to determine whether the person has shown a *bona fide* intent to manufacture, import, or process the chemical substance. If necessary, EPA will compare this information either to the information requested for the confidential chemical substance under § 710.7(e)(2)(v) of this chapter or the information requested under § 720.85(b)(3)(iii) of this chapter.

(e) If the manufacturer, importer, or processor has shown a *bona fide* intent to manufacture, import, or process the substance and has provided sufficient unambiguous chemical identity information to enable EPA to make a conclusive determination as to the identity of the substance, EPA will inform the manufacturer, importer, or processor whether the chemical substance is subject to this part and, if so, which section in subpart E of this part applies.

(f) A disclosure to a person with a *bona fide* intent to manufacture, import, or process a particular chemical substance that the substance is subject to this part will not be considered public disclosure of confidential business information under section 14 of the Act.

(g) EPA will answer an inquiry on whether a particular chemical substance is subject to this part within 30

Environmental Protection Agency

§ 721.30

days after receipt of a complete submission under paragraph (b) of this section.

[53 FR 28359, July 27, 1988, as amended at 60 FR 34464, July 3, 1995]

§ 721.20 Exports and imports.

Persons who intend to export a chemical substance identified in subpart E of this part, or in any proposed rule which would amend subpart E of this part, are subject to the export notification provisions of section 12(b) of the Act. The regulations that interpret section 12(b) appear at 40 CFR part 707. Persons who import a substance identified in a specific section in subpart E of this part are subject to the import certification requirements under section 13 of the Act, which are codified at 19 CFR 12.118 through 12.127 and 127.28. The EPA policy in support of the import certification requirements appears at 40 CFR part 707.

[53 FR 28360, July 27, 1988]

§ 721.25 Notice requirements and procedures.

(a) Each person who is required to submit a significant new use notice under this part must submit the notice at least 90 calendar days before commencing manufacture, import, or processing of a chemical substance identified in subpart E of this part for a significant new use. The submitter must comply with any applicable requirement of section 5(b) of the Act, and the notice must include the information and test data specified in section 5(d)(1) of the Act. The notice must be submitted on EPA Form 7710-25, and must comply with the requirements of part 720 of this chapter, except to the extent that they are inconsistent with this part 721.

(b) If two or more persons are required to submit a significant new use notice for the same chemical substance and significant new use identified in subpart E of this part, they may submit a joint notice to EPA. Persons submitting a joint notice must individually complete the certification section of part I of the required notification form. Persons who are required to submit individually, but elect to submit jointly, remain individually liable

for the failure to submit required information which is known to or reasonably ascertainable by them and test data in their possession or control.

(c) EPA will process the notice in accordance with the procedures of part 720 of this chapter, except to the extent they are inconsistent with this part 721.

(d) Any person submitting a significant new use notice in response to the requirements of this part 721 shall not manufacture, import, or process a chemical substance identified in subpart E of this part for a significant new use until the notice review period, including all extensions and suspensions, has expired.

[53 FR 28360, July 27, 1988, as amended at 60 FR 16311, Mar. 29, 1995]

§ 721.30 EPA approval of alternative control measures.

(a) In certain sections of subpart E of this part, significant new uses for the identified substances are described as the failure to establish and implement programs providing for the use of either: specific measures to control worker exposure to or release of substances which are identified in such sections, or alternative measures to control worker exposure or environmental release which EPA has determined provide substantially the same degree of protection as the specified control measures. Persons who manufacture, import, or process a chemical substance identified in such sections and who intend to employ alternative measures to control worker exposure or environmental release must submit a request to EPA for a determination of equivalency before commencing manufacture, import, or processing involving the alternative control measures.

(b) A request for a determination of equivalency must be submitted in writing to the Document Control Office (7407), Office of Pollution Prevention and Toxics, U.S. Environmental Protection Agency, Room G-099, 401 M St., SW., Washington, DC., 20460; ATTN: SNUR Equivalency Determination, and must contain:

- (1) The name of the submitter.
- (2) The specific chemical identity of the substance.

(3) The citation for the specific section in subpart E of this part which pertains to the substance for which the request is being submitted.

(4) A detailed description of the activities involved.

(5) The specifications of the alternative worker exposure control measures or environmental release control measures.

(6) An analysis justifying why such alternative control measures provide substantially the same degree of protection as the specific control measures identified in the specific section in subpart E of this part which pertains to the substance for which the request is being submitted.

(7) The data and information described in § 720.50 (a) and (b) of this chapter unless such data and information have already been submitted to the Office of Pollution Prevention and Toxics, EPA.

(c) Requests for determinations of equivalency will be reviewed by EPA within 45 days. Determinations under this paragraph will be made by the Director, Office of Pollution Prevention and Toxics, or designee. Notice of the results of such determinations will be mailed to the submitter.

(d) If EPA notifies the submitter under paragraph (c) of this section that EPA has determined that the alternative control measures provide substantially the same degree of protection as the specified control measures identified in the specified section of subpart E of this part which pertains to the substance for which the request is being submitted, the submitter may commence manufacture, import, or processing in accordance with the specifications for alternative worker exposure control measures or environmental release control measures identified in the submitter's request, and may alter any corresponding notification to workers to reflect such alternative controls. Deviations from the activities described in the EPA notification constitute a significant new use and are subject to the requirements of this part.

[53 FR 28360, July 27, 1988, as amended at 60 FR 34464, July 3, 1995]

§ 721.35 Compliance and enforcement.

(a) Failure to comply with any provision of this part is a violation of section 15(1) of the Act (15 U.S.C. 2614).

(b) Using for commercial purposes a chemical substance which a person knew or had reason to know was manufactured, imported, or processed in violation of this part is a violation of section 15(2) of the Act (15 U.S.C. 2614).

(c) Failure or refusal to permit access to or copying of records, as required by section 11 of the Act, is a violation of section 15(3) of the Act (15 U.S.C. 2614).

(d) Failure or refusal to permit entry or inspection, as required by section 11 of the Act, is a violation of section 15(4) of the Act.

(e) Violators of the Act or of this part may be subject to the civil and criminal penalties in section 16 of the Act (15 U.S.C. 2615) for each violation. The submission of false or misleading information in connection with the requirement of any provision of this part may subject persons to penalties calculated as if they never filed a notice.

(f) Under the authority of sections 7 and 17 of the Act, EPA may:

(1) Seek to enjoin the manufacture, import, or processing of a chemical substance in violation of this part.

(2) Act to seize any chemical substance which is being manufactured, imported, or processed in violation of this part.

(3) Take any other appropriate action.

[53 FR 28361, July 27, 1988]

§ 721.40 Recordkeeping.

Any person subject to the requirements of this part must retain documentation of information contained in that person's significant new use notice. This documentation must be maintained for a period of 5 years from the date of the submission of the significant new use notice.

[53 FR 28361, July 27, 1988]

§ 721.45 Exemptions.

The persons identified in § 721.5 are not subject to the notification requirements of § 721.25 for a chemical substance identified in subpart E of this

part, unless otherwise specified in a specific section in subpart E, if:

(a) The person has applied for and has been granted an exemption for test marketing the substance for a significant new use identified in subpart E of this part in accordance with section 5(h)(1) of the Act and § 720.38 of this chapter.

(b) The person manufactures, imports, or processes the substance for a significant new use identified in subpart E of this part in small quantities solely for research and development in accordance with § 721.47.

(c) The person has applied for and been granted an exemption under section 5(h)(5) of the Act.

(d) The person manufactures, imports, or processes the substance only as an impurity.

(e) The person manufactures, imports, or processes the substance only as a byproduct which is used only by public or private organizations that (1) burn it as a fuel, (2) dispose of it as a waste, including in a landfill or for enriching soil, or (3) extract component chemical substances from it for commercial purposes.

(f) The person imports or processes the substance as part of an article.

(g) The person manufactures or processes the substance solely for export and, when distributing the substance in commerce, labels the substance in accordance with section 12(a)(1)(B) of the Act.

(h) The person submits a significant new use notice for the substance prior to the promulgation date of the section in subpart E of this part which identifies the substance, and the person receives written notification of compliance from EPA prior to the effective date of such section. The notice submitter must comply with any applicable requirement of section 5(b) of the Act. The notice must include the information and test data specified in section 5(d)(1) of the Act and must be submitted on the notice form in Appendix A to part 720 of this chapter. For purposes of this exemption, the specific section in subpart E of this part which identifies the substance and §§ 721.1, 721.3, 721.11, 721.35, and 721.40 apply; after the effective date of the section in subpart E of this part which identi-

fies the substance, § 721.5 applies and § 721.20 continues to apply. EPA will provide the notice submitter with written notification of compliance only if one of the following occurs:

(1) EPA is unable to make the finding that the activities described in the significant new use notice will or may present an unreasonable risk of injury to health or the environment under reasonably foreseeable circumstances.

(2) EPA and the person negotiate a consent order under section 5(e) of the Act, such order to take effect on the effective date of the section in subpart E of this part which identifies the substance.

(i) The person is operating under the terms of a consent order issued under section 5(e) of the Act applicable to that person. If a provision of such section 5(e) order is inconsistent with a specific significant new use identified in subpart E of this part, abiding by the provision of the section 5(e) order exempts the person from submitting a significant new use notice for that specific significant new use.

[53 FR 28361, July 27, 1988]

§ 721.47 Conditions for research and development exemption.

(a) A person who manufactures, imports, or processes a chemical substance identifies in subpart E of this part for a significant new use identified in subpart E of this part is not subject to the notification requirements of § 721.25 if the following conditions are met:

(1) The person manufactures, imports, or processes the substance for the significant new use in small quantities solely for research and development.

(2) The manufacturer, importer, or processor notifies all persons in its employ or to whom it directly distributes the chemical substance, who are engaged in experimentation, research, or analysis on the chemical substance, including the manufacture, processing, use, transport, storage, and disposal of the substance associated with research and development activities, of any risk to health, identified under paragraph

(b) of this section, which may be associated with the substance. The notification must be made in accordance with paragraph (c) of this section.

(3) The chemical substance is used by, or directly under the supervision of, a technically qualified individual.

(b)(1) To determine whether notification under paragraph (a)(2) of this section is required, the manufacturer, importer, or processor must review and evaluate the following information to determine whether there is reason to believe there is any risk to health which may be associated with the chemical substance:

(i) Information in its possession or control concerning any significant adverse reaction by persons exposed to the chemical substance which may reasonably be associated with such exposure.

(ii) Information provided to the manufacturer, importer, or processor by a supplier or any other person concerning a health risk believed to be associated with the substance.

(iii) Health and environmental effects data in its possession or control concerning the substance.

(iv) Information on health effects which accompanies any EPA rule or order issued under section 4, 5, or 6 of the Act that applies to the substance and of which the manufacturer, importer, or processor has knowledge.

(2) When the research and development activity is conducted solely in a laboratory and exposure to the chemical substance is controlled through the implementation of prudent laboratory practices for handling chemical substances of unknown toxicity, and any distribution, except for purposes of disposal, is to other such laboratories for further research and development activity, the information specified in paragraph (b)(1) of this section need not be reviewed and evaluated. (For purposes of this paragraph (b)(2), a laboratory is defined as a contained research facility where relatively small quantities of chemical substances are used on a pro-production basis, and where activities involve the use of containers for reactions, transfers, and other handling of substances designed to be easily manipulated by a single individual).

(c)(1) The manufacturer, importer, or processor must notify the persons identified in paragraph (a)(2) of this section by means of a container labeling system, conspicuous placement of notices in areas where exposure may occur, written notification to each person potentially exposed, or any other method of notification which adequately informs persons of health risks which the manufacturer, importer, or processor has reason to believe may be associated with the substance, as determined under paragraph (b)(1) of this section.

(2) If the manufacturer, importer, or processor distributes a chemical substance manufactured, imported, or processed under this section to persons not in its employ, the manufacturer, importer, or processor must in written form:

(i) Notify those persons that the substance is to be used only for research and development purposes.

(ii) Provide the notice of health risks specified in paragraph (c)(1) of this section.

(3) The adequacy of any notification under this section is the responsibility of the manufacturer, importer, or processor.

(d) Quantities of the chemical substance, or of mixtures or articles containing the chemical substance, remaining after completion of research and development activities may be:

(1) Disposed of as a waste in accordance with applicable Federal, State, and local regulations, to the extent the disposal activity is not identified as a significant new use for the substance in subpart E of this part, or

(2) Used for a commercial purpose, to the extent the use is not identified as a significant new use of the substance in subpart E of this part.

(e)(1) Persons who manufacture, import, or process a chemical substance under this section must retain the following records:

(i) Copies of or citations to information reviewed and evaluated under paragraph (b)(1) of this section to determine the need to make any notification of risk.

(ii) Documentation of the nature and method of notification under paragraph (c)(1) of this section including copies of any labels or written notices used.

(iii) Documentation of prudent laboratory practices used instead of notification and evaluation under paragraph (b)(2) of this section.

(iv) The names and addresses of any persons other than the manufacturer, importer, or processor to whom the substance is distributed, the identity of the substance, the amount distributed, and copies of the notifications required under paragraph (c)(2) of this section.

(2) [Reserved]

[53 FR 28361, July 27, 1988, as amended at 58 FR 34204, June 23, 1993]

Subpart B—Certain Significant New Uses

SOURCE: 54 FR 31308, July 27, 1989, unless otherwise noted.

§ 721.50 Applicability.

This subpart B identifies certain significant new uses of chemical substances identified in subpart E of this part. The provisions of this subpart B apply only when referenced as applying to a chemical substance identified in subpart E of this part.

§ 721.63 Protection in the workplace.

(a) Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is any manner or method of manufacturing, importing, or processing associated with any use of the substance without establishing a program whereby:

(1) Each person who is reasonably likely to be dermally exposed in the work area to the chemical substance through direct handling of the substance or through contact with equipment on which the substance may exist, or because the substance becomes airborne in the form listed in paragraph (a)(6) of this section, and cited in subpart E of this part for the chemical substance, is provided with, and is required to wear, personal protective equipment that provides a barrier to prevent dermal exposure to the substance in the specific work area where it is selected for use. Each such item of personal protective equipment

must be selected and used in accordance with 29 CFR 1910.132 and 1910.133.

(2) In addition to any other personal protective equipment selected in paragraph (a)(1) of this section, the following items are required:

(i) Gloves.

(ii) Full body chemical protective clothing.

(iii) Chemical goggles or equivalent eye protection.

(iv) Clothing which covers any other exposed areas of the arms, legs, and torso. Clothing provided under this paragraph need not be tested or evaluated under the requirements of paragraph (a)(3) of this section.

(3) The employer is able to demonstrate that each item of chemical protective clothing, including gloves, selected provides an impervious barrier to prevent dermal exposure during normal and expected duration and conditions of exposure within the work area by any one or a combination of the following:

(i) Testing the material used to make the chemical protective clothing and the construction of the clothing to establish that the protective clothing will be impervious for the expected duration and conditions of exposure. The testing must subject the chemical protective clothing to the expected conditions of exposure, including the likely combinations of chemical substances to which the clothing may be exposed in the work area.

(ii) Evaluating the specifications from the manufacturer or supplier of the chemical protective clothing, or of the material used in construction of the clothing, to establish that the chemical protective clothing will be impervious to the chemical substance alone and in likely combination with other chemical substances in the work area.

(4) Each person who is reasonably likely to be exposed to the chemical substance by inhalation in the work area in one or more of the forms listed in paragraph (a)(6) of this section and cited in subpart E of this part for the chemical substance, is provided with, and is required to wear, at a minimum, a NIOSH- approved respirator from one of the categories listed in paragraph (a)(5) of this section, and the respirator

is used in accordance with 29 CFR 1910.134 and 30 CFR part 11.

(5) The following NIOSH approved respirators meet the minimum requirements for paragraph (a)(4) of this section:

(i) Category 19C Type C supplied-air respirator operated in pressure demand or other positive pressure mode and equipped with a full facepiece.

(ii) Category 19C Type C supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a tight-fitting facepiece.

(iii) Category 19C Type C supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a hood or helmet or tight-fitting facepiece.

(iv) Category 21C air-purifying respirator equipped with a full facepiece and high efficiency particulate filters.

(v) Category 21C powered air-purifying respirator equipped with a tight-fitting facepiece and high efficiency particulate filters.

(vi) Category 21C powered air-purifying respirator equipped with a loose-fitting hood or helmet and high efficiency particulate filters.

(vii) Category 21C air-purifying respirator equipped with a high efficiency particulate filter including disposable respirators.

(viii) Category 23C air-purifying respirator equipped with a full facepiece and combination cartridges approved for paints, lacquers, and enamels. (Approval label may preclude use for some paints, lacquers, or enamels.)

(ix) Category 23C powered air-purifying respirator equipped with a tight-fitting facepiece and combination cartridges approved for paints, lacquers, and enamels. (Approval label may preclude use for some paints, lacquers, or enamels.)

(x) Category 23C powered air-purifying respirator equipped with a loose-fitting hood or helmet and combination cartridges approved for paints, lacquers, and enamels. (Approval label may preclude use for some paints, lacquers, or enamels.)

(xi) Category 23C air-purifying respirator equipped with combination cartridges approved for paints, lacquers, and enamels, including disposable respirators. (Approval label may preclude

use for some paints, lacquers, or enamels.)

(xii) Category 23C air-purifying respirator equipped with a full facepiece and organic gas/vapor cartridges.

(xiii) Category 23C powered air-purifying respirator equipped with a tight-fitting facepiece and organic gas/vapor cartridges.

(xiv) Category 23C powered air-purifying respirator equipped with a loose-fitting hood or helmet and organic gas/vapor cartridges.

(xv) Category 23C air-purifying respirator equipped with organic gas/vapor cartridges, including disposable respirators.

(6) When cited in subpart E of this part for a substance, the following airborne form(s) of the substance apply to paragraphs (a) (1) and (4) of this section:

(i) Dust.

(ii) Mist.

(iii) Fume.

(iv) Smoke.

(v) Vapor.

(vi) Gas.

(b) If a substance identified in subpart E of this part is present in the work area only as a mixture, an employer is exempt from the provisions of this section if the concentration of the substance in the mixture does not exceed a concentration set in subpart E of this part. The exemption does not apply if the employer has reason to believe that during intended use or processing in the work area, the substance in the mixture may be concentrated above the level set in subpart E of this part.

(c)(1) If at any time after commencing distribution in commerce of a chemical substance that is identified in subpart E of this part as subject to this section, the person has knowledge that a recipient of the substance is engaging in an activity that is not consistent with the implementation of a program specified in paragraph (a) of this section, the person is considered to have knowledge that the recipient is engaging in a significant new use and is required to follow the procedures in § 721.5(d) unless the person is able to document the following:

(i) That the person has notified the recipient in writing within 15 working

days of the time the person first has knowledge that the recipient is engaging in an activity that is not consistent with the implementation of a program specified in paragraph (a) of this section, and that the person has knowledge of the failure of implementation.

(ii) That within 15 working days of notifying the recipient that the recipient is engaging in an activity that is not consistent with the implementation of a program specified in paragraph (a) of this section the person has received from the recipient, in writing, a statement of assurance that the recipient has established the program required under paragraph (a) of this section, and will take appropriate measures to avoid activities that are inconsistent with implementation of the program required under paragraph (a) of this section.

(2) If, after receiving a statement of assurance from a recipient under paragraph (c)(1)(ii) of this section, a manufacturer, importer, or processor has knowledge that the recipient is engaging in an activity that is not consistent with the implementation of the program specified in paragraph (a) of this section, that person is considered to have knowledge that the person is engaging in a significant new use and is required to follow the procedures in § 721.5(d).

§ 721.72 Hazard communication program.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of that substance is any manner or method of manufacture, import, or processing associated with any use of that substance without establishing a hazard communication program as described in this section.

(a) *Written hazard communication program.* Each employer shall develop and implement a written hazard communication program for the substance in each workplace. The written program will, at a minimum, describe how the requirements of this section for labels, MSDSs, and other forms of warning material will be satisfied. The employer must make the written hazard communication program available, upon request, to all employees, con-

tractor employees, and their designated representatives. The employer may rely on an existing hazard communication program, including an existing program established under the Occupational Health and Safety Administration (OSHA) Hazard Communication Standard (29 CFR 1900.1200), to comply with this paragraph provided that the existing hazard communication program satisfies the requirements of this paragraph. The written program shall include the following:

(1) A list of each substance identified in subpart E of this part as subject to this section known to be present in the work area. The list must be maintained in the work area and must use the identity provided on the appropriate MSDS for each substance required under paragraph (c) of this section. The list may be compiled for the workplace or for individual work areas.

(2) The methods the employer will use to inform employees of the hazards of non-routine tasks involving the substance, for example, the cleaning of reactor vessels, and the hazards associated with the substance contained in unlabeled pipes in their work area.

(3) The methods the employer will use to inform contractors of the presence of the substance in the employer's workplace and of the provisions of this part applicable to the substance if employees of the contractor work in the employer's workplace and are reasonably likely to be exposed to the substance while in the employer's workplace.

(b) *Labeling.* (1) Each employer shall ensure that each container of the substance in the workplace is labeled in accordance with this paragraph (b)(1).

(i) The label shall, at a minimum, contain the following information:

(A) A statement of health hazard(s) and precautionary measure(s) for the substance, if any, identified in subpart E of this part or by the employer.

(B) The identity by which the substance may be commonly recognized.

(C) A statement of environmental hazard(s) and precautionary measure(s) for the substance, if any, identified in subpart E of this part or by the employer.

(D) A statement of exposure and precautionary measure(s), if any, identified in subpart E of this part or by the employer.

(ii) The employer may use signs, placards, process sheets, batch tickets, operating procedures, or other such written materials in lieu of affixing labels to individual stationary process containers, as long as the alternative method identifies the containers to which it is applicable and conveys information specified by paragraph (b)(1)(i) of this section. Any written materials must be readily accessible to the employees in their work areas throughout each work shift.

(iii) The employer need not label portable containers into which the substance is transferred from labeled containers, and which are intended only for the immediate use of the employee who performs the transfer.

(iv) The employer shall not remove or deface an existing label on incoming containers of the substance unless the container is immediately relabeled with the information specified in paragraph (b)(1)(i) of this section.

(2) Each employer shall ensure that each container of the substance leaving its workplace for distribution in commerce is labeled in accordance with this paragraph.

(i) The label shall, at a minimum, contain the following information:

(A) The information required under paragraph (b)(1)(i) of this section.

(B) The name and address of the manufacturer or a responsible party who can provide additional information on the substance for hazard evaluation and any appropriate emergency procedures.

(ii) The label shall not conflict with the requirements of the Hazardous Materials Transportation Act (18 U.S.C. 1801 et. seq.) and regulations issued under that Act by the Department of Transportation.

(3) The label, or alternative forms of warning, shall be legible and prominently displayed.

(4) The label, or alternative forms of warning, shall be in English; however, the information may be repeated in other languages.

(5) If the label or alternative form of warning is to be applied to a mixture

containing a substance identified in subpart E of this part as subject to this section in combination with another substance identified in subpart E of this part and/or a substance defined as a "hazardous chemical" under the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1900.1200), the employer may prescribe on the label, MSDS, or alternative form of warning, the measures to control worker exposure or environmental release which the employer determines provide the greatest degree of protection. However, should these control measures differ from the applicable measures required under subpart E of this part, the employer must seek a determination of equivalency for such alternative control measures pursuant to § 721.30 before prescribing them under this paragraph.

(c) *Material safety data sheets.* (1) Each employer must obtain or develop a MSDS for the substance.

(2) Each MSDS shall contain, at a minimum, the following information:

(i) The identity used on the container label of the substance under this section, and, if not claimed confidential, the chemical and common name of the substance. If the chemical and common name are claimed confidential, a generic chemical name must be used.

(ii) Physical and chemical characteristics of the substance known to the employer (such as vapor pressure, flash point).

(iii) The physical hazards of the substance known to the employer, including the potential for fire, explosion, and reactivity.

(iv) The potential human and environmental hazards as specified in subpart E of this part for the substance.

(v) Signs and symptoms of exposure, and any medical conditions which are expected to be aggravated by exposure to the substance known to the employer.

(vi) The primary routes of exposure to the substance.

(vii) Precautionary measures to control worker exposure and/or environmental release identified in subpart E of this part for the substance, or alternative control measures which EPA has determined under § 721.30 provide

substantially the same degree of protection as the identified control measures.

(viii) Any generally applicable precautions for safe handling and use of the substance which are known to the employer, including appropriate hygienic practices, protective measures during repair and maintenance of contaminated equipment, and procedures for response to spills and leaks.

(ix) Any generally applicable control measures which are known to the employer, such as appropriate engineering controls, work practices, or personal protective equipment.

(x) Emergency first aid procedures known to the employer.

(xi) The date of preparation of the MSDS or of its last revision.

(xii) The name, address, and telephone number of the individual preparing or distributing the MSDS, or a responsible party who can provide additional information on the substance for hazard evaluation and any appropriate emergency procedures.

(3) If no relevant information is found or known for any given category on the MSDS, the employer must mark the MSDS to indicate that no applicable information was found.

(4) Where multiple mixtures containing the substance have similar compositions (i.e., the chemical ingredients are essentially the same, but the specific composition varies from mixture to mixture) and similar hazards, the employer may prepare one MSDS to apply to all of these multiple mixtures.

(5) If the employer becomes aware of any significant new information regarding the hazards of the substance or ways to protect against the hazards, this new information must be added to the MSDS within 3 months from the time the employer becomes aware of the new information. If the substance is not currently being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to the MSDS before the substance is reintroduced into the workplace.

(6) The employer must ensure that persons receiving the substance from the employer are provided an appropriate MSDS with their initial shipment and with the first shipment after

an MSDS is revised. The employer may either provide the MSDS with the shipped containers or send it to the person prior to or at the time of shipment.

(7) The employer must maintain a copy of the MSDS in its workplace, and must ensure that it is readily accessible during each work shift to employees when they are in their work areas.

(8) The MSDS may be kept in any form, including as operating procedures, and may be designed to cover groups of substances in a work area where it may be more appropriate to address the potential hazards of a process rather than individual substances. However, in all cases, the required information must be provided for each substance and must be readily accessible during each work shift to employees when they are in their work areas.

(9) The MSDS must be printed in English; however, the information may be repeated in other languages.

(d) *Employee information and training.* Each employer must ensure that employees are provided with information and training on the substance identified in subpart E of this part. This information and training must be provided at the time of each employee's initial assignment to a work area containing the substance and whenever the substance subject to this section is introduced into the employee's work area for the first time.

(1) Information provided to employees under this paragraph shall include:

(i) The requirements of this section.

(ii) Any operations in the work area where the substance is present.

(iii) The location and availability of the written hazard communication program required under paragraph (a) of this section, including the list of substances identified in subpart E of this part as subject to this section, and MSDSs required by paragraph (c) of this section.

(2) Training provided to employees shall include:

(i) Methods and observations that may be used to detect the presence or release of the substance in or from an employee's work area (such as monitoring conducted by the employer, continuous monitoring devices, visual

appearance, or odor of the substance when being released).

(ii) The potential human health and environmental hazards of the substance as specified in subpart E of this part.

(iii) The measures employees can take to protect themselves and the environment from the substance, including specific procedures the employer has implemented to protect employees and the environment from exposure to the substance, including appropriate work practices, emergency procedures, personal protective equipment, engineering controls, and other measures to control worker exposure and/or environmental release required under subpart E of the part, or alternative control measures which EPA has determined under § 721.30 provide substantially the same degree of protection as the specified control measures.

(iv) The requirements of the hazard communication program developed by the employer under this section, including an explanation of the labeling system and the MSDS required by this section and guidance on obtaining and using appropriate hazard information.

(e) *Low concentrations in mixtures.* If a substance identified in subpart E of this part is present in the work area only as a mixture, an employer is exempt from the provisions of this section if the concentration of the substance in the mixture does not exceed a concentration set in subpart E of this part. The exemption does not apply if the employer has reason to believe that during intended use or processing in the work area, the substance in the mixture may be concentrated above the level set in subpart E of this part.

(f) *Existing hazard communication program.* The employer need not take additional actions if existing programs and procedures satisfy the requirements of this section.

(g) *Human health, environmental hazard, exposure, and precautionary statements.* Whenever referenced in subpart E of this part for a substance, the following human health and environmental hazard, exposure, and precautionary statements shall appear on each label as specified in paragraph (b) of this section and the MSDS as specified in paragraph (c) of this section.

Additional statements may be included as long as they are true and do not alter the meaning of the required statements.

(1) Human health hazard statements: This substance may cause:

- (i) Skin irritation.
- (ii) Respiratory complications.
- (iii) Central nervous system effects.
- (iv) Internal organ effects.
- (v) Birth defects.
- (vi) Reproductive effects.
- (vii) Cancer.
- (viii) Immune system effects.
- (ix) Developmental effects.

(2) Human health hazard precautionary statements: When using this substance:

- (i) Avoid skin contact.
- (ii) Avoid breathing substance.
- (iii) Avoid ingestion.
- (iv) Use respiratory protection.
- (v) Use skin protection.

(3) Environmental hazard statements: This substance may be:

- (i) Toxic to fish.
- (ii) Toxic to aquatic organisms.

(4) Environmental hazard precautionary statements: Notice to users:

- (i) Disposal restrictions apply.
- (ii) Spill clean-up restrictions apply.
- (iii) Do not release to water.

(5) Each human health or environmental hazard precautionary statement identified in subpart E of this part for the label on the substance container must be followed by the statement, "See MSDS for details."

(h) *Human health, environmental hazard exposure and precautionary statements.* (1) Whenever referenced in subpart E of this part for a substance, the following human health, environmental hazard, exposure, and precautionary statements shall appear on each label as specified in paragraph (b) of this section. Additional statements may be included as long as they are true and do not alter the meaning of the required statements.

(i) *Precautionary statements.* (A) The health effects of this chemical substance have not been determined.

(B) When using this substance, use skin protection.

(C) Use respiratory protection when there is a reasonable likelihood of exposure in the work area from dust, mist, or smoke from spray application.

Environmental Protection Agency

§ 721.80

(D) Chemicals similar in structure to this substance have been found to cause cancer in laboratory animals.

(ii) *Human health hazard statements.* This substance may cause:

- (A) Skin irritation
- (B) Respiratory complications
- (C) Central nervous system effects
- (D) Internal organ effects
- (E) Birth defects
- (F) Reproductive effects
- (G) Cancer
- (H) Immune system effects
- (I) Developmental effects

(iii) *Human health hazard precautionary statements.* When using this substance:

- (A) Avoid skin contact
- (B) Avoid breathing substance
- (C) Avoid ingestion
- (D) Use respiratory protection
- (E) Use skin protection

(iv) *Environmental hazard statements.* This substance may be:

- (A) Toxic to fish
- (B) Toxic to aquatic organisms

(v) *Environmental hazard precautionary statements.* Notice to Users:

- (A) Disposal restrictions apply
- (B) Spill clean-up restrictions apply
- (C) Do not release to water.

(vi) *Additional statements.* Each human health or environmental precautionary statement identified in subpart E of this part for the label on the substance container must be followed by the statement, "See MSDS for details."

(2) Whenever referenced in subpart E of this part for a substance, the following human health, environmental hazard, exposure, and precautionary statements shall appear on each MSDS as specified in paragraph (c) of this section. Additional statements may be included as long as they are true and do not alter the meaning of the required statements.

(i) *Precautionary statements.* (A) The health effects of this chemical substance have not been determined.

(B) When using this substance, use skin protection.

(C) Use respiratory protection when there is a reasonable likelihood of exposure in the work area from dust, mist, or smoke from spray application.

(D) Chemicals similar in structure to this substance have been found to cause cancer in laboratory animals.

(ii) *Human health hazard statements.* This substance may cause:

- (A) Skin irritation
- (B) Respiratory complications
- (C) Central nervous system effects
- (D) Internal organ effects
- (E) Birth defects
- (F) Reproductive effects
- (G) Cancer
- (H) Immune system effects
- (I) Developmental effects

(iii) *Human health hazard precautionary statements.* When using this substance:

- (A) Avoid skin contact
- (B) Avoid breathing substance
- (C) Avoid ingestion
- (D) Use respiratory protection
- (E) Use skin protection

(iv) *Environmental hazard statements.* This substance may be:

- (A) Toxic to fish
- (B) Toxic to aquatic organisms

(v) *Environmental hazard precautionary statements.* Notice to Users:

- (A) Disposal restrictions apply
- (B) Spill clean-up restrictions apply
- (C) Do not release to water.

[54 FR 31308, July 27, 1989, as amended at 55 FR 45996, Oct. 31, 1990; 58 FR 34204, June 23, 1993]

§ 721.80 Industrial, commercial, and consumer activities.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is:

- (a) Use in non-enclosed processes.
- (b) Any manner or method of manufacture in non-enclosed processes associated with any use.
- (c) Any manner or method of processing in non-enclosed processes associated with any use.
- (d) Use beyond the site of manufacture or import.
- (e) Processing beyond the site of manufacture or import.
- (f) Any manner or method of manufacture (excluding import) of the substance associated with any use.
- (g) Use other than as an intermediate.
- (h) Use other than as a site-limited intermediate.

(i) Use as an intermediate where the concentration of the intermediate substance in the product intended for distribution in commerce exceeds the concentration specified in subpart E of this part for the substance.

(j) Use other than as described in the premanufacture notice referenced in subpart E of this part for the substance.

(k) Use other than allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(l) Non-industrial use.

(m) Commercial use.

(n) Non-commercial use.

(o) Use in a consumer product.

(p) Aggregate manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance.

(q) Aggregate manufacture and importation volume for any use greater than that allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(r) Aggregate manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance unless the manufacturer or importer has submitted the results of the health or environmental effects studies identified in subpart E of this part for the substance and those studies comply with the procedures and criteria for developing and evaluating data identified in subpart E of this part for the substance.

(s) Annual manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance.

(t) Annual manufacture and importation volume for any use greater than that allowed by the section 5(e) consent order referenced in subpart E of this part for the substance.

(u) Annual manufacture and importation volume for any use greater than that specified in subpart E of this part for the substance unless the manufacturer or importer has submitted the results of the health or environmental effects studies identified in subpart E of this part for the substance and those studies comply with the procedures and criteria for developing and evaluating

data identified in subpart E of this part for the substance.

(v) Use in the form of:

(1) A powder.

(2) A solid.

(3) A liquid.

(4) A gas.

(w) Any manner or method of manufacture of the substance in the following form associated with any use:

(1) A powder.

(2) A solid.

(3) A liquid.

(4) A gas.

(x) Any manner or method of processing of the substance in the following form associated with any use:

(1) A powder.

(2) A solid.

(3) A liquid.

(4) A gas.

(y) Use involving an application method that generates:

(1) A vapor, mist, or aerosol.

(2) A dust.

§ 721.85 Disposal.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is any method of:

(a) Disposal of the process stream associated with any use of the substance or with any manner or method of manufacturing associated with any use of the substance other than by the following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

(1) Incineration.

(2) Landfill.

(3) Deep well injection.

(b) Disposal of the process stream associated with any use or with any manner or method of processing associated with any use other than by the following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

(1) Incineration.

(2) Landfill.

(3) Deep well injection.

(c) Disposal of the use stream associated with any use, other than by the following. This provision does not supercede any applicable Federal, State, or local laws and regulations.

(1) Incineration.

(2) Landfill.

Environmental Protection Agency

§ 721.90

(3) Deep well injection.

(d) Disposal of the substance associated with any use of the substance, or with any manner or method of manufacture or processing in association with any use. This provision does not supercede any applicable Federal, State, or local laws and regulations.

§ 721.90 Release to water.

Whenever a substance is identified in subpart E of this part as being subject to this section, a significant new use of the substance is:

(a) Any predictable or purposeful release of a manufacturing stream associated with any use of the substance, from any site:

(1) Into the waters of the United States.

(2) Into the waters of the United States without application of one or more of the following treatment technologies as specified in subpart E of this part either by the discharger or, in the case of a release through publicly-owned treatment works, by a combination of treatment by the discharger and the publicly-owned treatment works:

- (i) Chemical precipitation and settling.
- (ii) Biological treatment (activated sludge or equivalent) plus clarification.
- (iii) Steam stripping.
- (iv) Resin or activated carbon adsorption.
- (v) Chemical destruction or conversion.
- (vi) Primary wastewater treatment.

(3) Into the waters of the United States without primary wastewater treatment, and secondary wastewater treatment as defined in 40 CFR part 133.

(4) Into the waters of the United States if the quotient from the following formula:

$$\frac{\text{number of kilograms/day/}}{\text{site released}} \times \frac{1000}{\text{receiving stream flow (million liters/day)}} = N \text{ parts per billion}$$

exceeds the level specified in subpart E of this part when calculated using the methods described in § 721.91. In lieu of calculating the above quotient, mon-

itoring or alternative calculations may be used to predict the surface water concentration which will result from the intended release of the substance, if the monitoring procedures or calculations have been approved for such purpose by EPA. EPA will review and act on written requests to approve monitoring procedures or alternative calculations within 90 days after such requests are received. EPA will inform submitters of the disposition of such requests in writing, and will explain the reasons therefor when they are denied.

(b) Any predictable or purposeful release of a process stream containing the substance associated with any use of the substance from any site:

(1) Into the waters of the United States.

(2) Into the waters of the United States without application of one or more of the following treatment technologies as specified in subpart E of this part either by the discharger or, in the case of a release through publicly-owned treatment works, by a combination of treatment by the discharger and the publicly-owned treatment works:

- (i) Chemical precipitation and settling.
- (ii) Biological treatment (activated sludge or equivalent) plus clarification.
- (iii) Steam stripping.
- (iv) Resin or activated carbon adsorption.
- (v) Chemical destruction or conversion.
- (vi) Primary wastewater treatment.

(3) Into the waters of the United States without primary wastewater treatment, and secondary wastewater treatment as defined in 40 CFR part 133.

(4) Into the waters of the United States if the quotient from the following formula:

$$\frac{\text{number of kilograms/day/}}{\text{site released}} \times \frac{1000}{\text{receiving stream flow (million liters/day)}} = N \text{ parts per billion}$$

exceeds the level specified in subpart E of this part when calculated using the methods described in § 721.91. In lieu of

calculating the above quotient, monitoring or alternative calculations may be used to predict the surface water concentration which will result from the intended release of the substance, if the monitoring procedures or calculations have been approved for such purpose by EPA. EPA will review and act on written requests to approve monitoring procedures or alternative calculations within 90 days after such requests are received. EPA will inform submitters of the disposition of such requests in writing, and will explain the reasons therefor when they are denied.

(c) Any predictable or purposeful release of a use stream containing the substance associated with any use of the substance from any site:

(1) Into the waters of the United States.

(2) Into the waters of the United States without application of one or more of the following treatment technologies as specified in subpart E of this part either by the discharger or, in the case of a release through publicly-owned treatment works, by a combination of treatment by the discharger and the publicly-owned treatment works:

(i) Chemical precipitation and settling.

(ii) Biological treatment (activated sludge or equivalent) plus clarification.

(iii) Steam stripping.

(iv) Resin or activated carbon adsorption.

(v) Chemical destruction or conversion.

(vi) Primary wastewater treatment.

(3) Into the waters of the United States without primary wastewater treatment, and secondary wastewater treatment as defined in 40 CFR part 133.

(4) Into the waters of the United States if the quotient from:

$$\frac{\text{number of kilograms/day/}}{\text{site released}} \times \frac{1000}{\text{receiving stream flow (million liters/day)}} = N \text{ parts per billion}$$

exceeds the level specified in subpart E of this part, when calculated using the methods described in § 721.91. In lieu of calculating the above quotient, how-

ever, monitoring or alternative calculations may be used to predict the surface water concentration expected to result from intended release of the substance, if the monitoring procedures or calculations have been approved for such purpose by EPA. EPA will review and act on written requests to approve monitoring procedures or alternative calculations within 90 days after such requests are received. EPA will inform submitters of the disposition of such requests in writing, and will explain the reasons therefor when they are denied.

§ 721.91 Computation of estimated surface water concentrations: Instructions.

These instructions describe the use of the equation specified in § 721.90(a)(4) and (b)(4) to compute estimated surface water concentrations which will result from release of a substance identified in subpart E of this part. The equation shall be computed for each site using the stream flow rate appropriate for the site according to paragraph (b) of this section, and the highest number of kilograms calculated to be released for that site on a given day according to paragraph (a) of this section. Two variables shall be considered in computing the equation, the number of kilograms released, and receiving stream flow.

(a) *Number of kilograms released.* (1) To calculate the number of kilograms of substance to be released from manufacturing, processing, or use operations, as specified in the numerator of the equation, develop a process description diagram which describes each manufacturing, processing, or use operation involving the substance. The process description must include the major unit operation steps and chemical conversions. A unit operation is a functional step in a manufacturing, processing, or use operation where substances undergo chemical changes and/or changes in location, temperature, pressure, physical state, or similar characteristics. Include steps in which the substance is formulated into mixtures, suspensions, solutions, etc.

(2) Indicate on each diagram the entry point of all feedstocks (e.g., reactants, solvents, and catalysts) used

in the operation. Identify each feedstock and specify its approximate weight regardless of whether the process is continuous or batch.

(3) Identify all release points from which the substance or wastes containing the substance will be released into air, land, or water. Indicate these release points on the diagram. Do not include accidental releases or fugitive emissions.

(4) For releases identified in the diagram that are destined for water, estimate the amount of substance that will be released before the substance enters control technology. The kilograms of substance released may be estimated based on:

(i) The mass balance of the operation, i.e., totaling inputs and outputs, including wastes for each part of the process such that outputs equal inputs. The amount released to water may be the difference between the amount of the substance in the starting material (or formed in a reaction) minus the amount of waste material removed from each part of the process and not released to water and the amount of the substance in the final product.

(ii) Physical properties such as water solubility where a known volume of water being discharged is assumed to contain the substance at concentrations equal to its solubility in water. This approach is particularly useful where the waste stream results from separation of organic/water phases or filtration of the substance from an aqueous stream to be discharged.

(iii) Measurements of flow rates of the process/use stream and known concentrations of the substance in the stream.

(5) After releases of a substance to water are estimated for each operation on a site, total the releases of the substance to water from all operations at that site. The value (number of kilograms) specified in the numerator of the equation should reflect total kilograms of substance released to water per day from all operations at a single site.

(6) Use the highest expected daily release of the substance for each site.

(b) *Receiving stream flow.* (1) The receiving stream flow shall be expressed in million liters per day (MLD). The

flow rate data to be used must be for the point of release on the water body that first receives release of the substance whether by direct discharge from a site, or by indirect discharge through a Publicly-Owned Treatment Works (POTW) for each site. The flow rate reported shall be the lowest 7-day average stream flow with a recurrence interval of 10 years (7-Q-10). If the 7-Q-10 flow rate is not available for the actual point of release, the stream flow rate should be used from the U.S. Geological Survey (USGS) gauging station that is nearest the point of release that is expected to have a flow rate less than or equal to the receiving stream flow at the point of release.

(2) Receiving stream flow data may be available from the National Pollutant Discharge Elimination System (NPDES) permit for the site or the POTW releasing the substance to surface water, from the NPDES permit-writing authority for the site or the POTW, or from USGS publications, such as the water-data report series.

(3) If receiving stream flow data are not available for a stream, either the value of 10 MLD or the daily flow of wastewater from the site or the POTW releasing the substance must be used as an assumed minimum stream flow. Similarly, if stream flow data are not available because the location of the point of release of the substance to surface water is a lake, estuary, bay, or ocean, then the flow rate to be used must be the daily flow of wastewater from the site or the POTW releasing the substance to surface water. Wastewater flow data may be available from the NPDES permit or NPDES authority for the site or the POTW releasing the substance to water.

Subpart C—Recordkeeping Requirements

§ 721.100 Applicability.

This subpart C identifies certain additional recordkeeping requirements applicable to manufacturers, importers, and processors of substances identified in subpart E of this part for each specific substance. The provisions of this subpart C apply only when referenced in subpart E of this part for a

substance and significant new use identified in that subpart E. If the provisions in this subpart C conflict with general provisions of subpart A of this part, the provisions of this subpart C shall apply.

[54 FR 31313, July 27, 1989]

§ 721.125 Recordkeeping requirements.

At the time EPA adds a substance to subpart E of this part, EPA will specify appropriate recordkeeping requirements which correspond to the significant new use designations for the substance selected from subpart B of this part. Each manufacturer, importer, and processor of the substance shall maintain the records for 5 years from the date of their creation. In addition to the records specified in § 721.40, the records whose maintenance this section requires may include the following:

(a) Records documenting the manufacture and importation volume of the substance and the corresponding dates of manufacture and import.

(b) Records documenting volumes of the substance purchased in the United States by processors of the substance, names and addresses of suppliers, and corresponding dates of purchase.

(c) Records documenting the names and addresses (including shipment destination address, if different) of all persons outside the site of manufacture, importation, or processing to whom the manufacturer, importer, or processor directly sells or transfers the substance, the date of each sale or transfer, and the quantity of the substance sold or transferred on such date.

(d) Records documenting establishment and implementation of a program for the use of any applicable personal protective equipment required under § 721.63.

(e) Records documenting the determinations required by § 721.63(a)(3) that chemical protective clothing is impervious to the substance.

(f) Records documenting establishment and implementation of the hazard communication program required under § 721.72.

(g) Copies of labels required under § 721.72(b).

(h) Copies of material safety data sheets required under § 721.72(c).

(i) Records documenting compliance with any applicable industrial, commercial, and consumer use limitations under § 721.80.

(j) Records documenting compliance with any applicable disposal requirements under § 721.85, including the method of disposal, location of disposal sites, dates of disposal, and volume of the substance disposed. Where the estimated disposal volume is not known to or reasonably ascertainable by the manufacturer, importer, or processor, that person must maintain other records which demonstrate establishment and implementation of a program that ensures compliance with any applicable disposal requirements.

(k) Records documenting establishment and implementation of procedures that ensure compliance with any applicable water discharge limitations under § 721.90.

[54 FR 31313, July 27, 1989]

Subpart D—Expedited Process for Issuing Significant New Use Rules for Selected Chemical Substances and Limitation or Revocation of Selected Significant New Use Rules

SOURCE: 54 FR 31314, July 27, 1989, unless otherwise noted.

§ 721.160 Notification requirements for new chemical substances subject to section 5(e) orders.

(a) *Selection of substances.* (1) In accordance with the expedited process specified in this section, EPA will issue significant new use notification requirements and other specific requirements for each new chemical substance that is the subject of a final order issued under section 5(e) of the Act, except for an order that prohibits manufacture and import of the substance, unless EPA determines that significant new use notification requirements are not needed for the substance.

(2) If EPA determines that significant new use notification requirements are not needed for a substance that is subject to a final order issued under section 5(e) of the Act, except for an order that prohibits manufacture or import of the substance, EPA will issue

a notice in the FEDERAL REGISTER explaining why the significant new use requirements are not needed.

(b) *Designation of requirements.* (1) The significant new use notification and other specific requirements will be based on and be consistent with the provisions included in the final order issued for the substance under section 5(e) of the Act. EPA may also designate additional activities as significant new uses which will be subject to notification. Designation of additional activities as significant new uses will be done in accordance with the criteria and procedures under § 721.170, or through a separate rulemaking proceeding.

(2) Significant new use requirements and other specific requirements designated under this section will be listed in subpart E of this part. For each substance, subpart E will identify:

- (i) The chemical name.
- (ii) The activities designated as significant new uses.
- (iii) Other specific requirements applicable to the substance, including recordkeeping requirements or any other requirements included in the final section 5(e) order.

(c) *Procedures for issuing significant new use rules.* (1) EPA will issue significant new use rules under this section by one of the following three processes: direct final rulemaking, interim final rulemaking, or notice and comment rulemaking. EPA will use the direct final rulemaking process to issue significant new use rules unless it determines that, in a particular case, one of the other processes is more appropriate.

(2) FEDERAL REGISTER documents issued to propose or establish significant new uses under this section will contain the following:

- (i) The chemical identity of the substance or, if its specific identity is claimed confidential, an appropriate generic chemical name and an accession number assigned by EPA.
- (ii) The premanufacture notice number.
- (iii) The CAS number, where available and not claimed confidential.
- (iv) A summary of EPA's findings under section 5(e)(1)(A) of the Act for

the final order issued under section 5(e).

(v) Designation of the significant new uses subject to, or proposed to be subject to, notification and any other applicable requirements.

(vi) Any modifications of subpart A of this part applicable to the specific substance and significant new uses.

(vii) If the FEDERAL REGISTER document establishes a final rule, or notifies the public that a final rule will not be issued after public comment has been received, the document will describe comments received and EPA's response.

(3) *Direct final rulemaking.* (i) When EPA uses the direct final rulemaking procedure to issue a significant new use rule, it will issue a final rule in the FEDERAL REGISTER following its decision to develop a significant new use rule under this section for a specific new chemical substance.

(ii) The FEDERAL REGISTER document will state that, unless written notice is received by EPA within 30 days of publication that someone wishes to submit adverse or critical comments, the rule will be effective 60 days from the date of publication. The written notice of intent to submit adverse or critical comments should state which SNUR(s) will be the subject of the adverse or critical comments, if several SNURs are established through the direct final rule. If notice is received within 30 days that someone wishes to submit adverse or critical comments, the section(s) of the direct final rule containing the SNUR(s) for which a notice of intent to comment was received will be withdrawn by EPA issuing a document in the final rule section of the FEDERAL REGISTER, and a proposal will be published in the proposed rule section of the FEDERAL REGISTER. The proposal will establish a 30-day comment period.

(iii) If EPA, having considered any timely comments submitted in response to the proposal, decides to establish notification requirements under this section, EPA will issue a final rule adding the substance to subpart E of this part and designating the significant new uses subject to notification.

(4) *Notice and comment rulemaking.* (i) When EPA uses a notice and comment

procedure to issue a significant new use rule, EPA will issue a proposal in the FEDERAL REGISTER following its decision to develop a significant new use rule under this section for a specific new chemical substance. Persons will be given 30 days to comment on whether EPA should establish notification requirements for the substance under this part.

(ii) If EPA, having considered any timely comments, decides to establish notification requirements under this section, EPA will issue a final rule adding the substance to subpart E of this part and designating the significant new uses subject to notification.

(5) *Interim final rulemaking.* (i) When EPA uses the interim final rulemaking procedure to issue a significant new use rule, EPA will issue an interim final rule in the final rule section of the FEDERAL REGISTER following its decision to develop a significant new use rule for a specific new chemical substance. The document will state EPA's reasons for using the interim final rulemaking procedure.

(A) The significant new use rule will take effect on the date of publication.

(B) Persons will be given 30 days from the date of publication to submit comments.

(ii) Interim final rules issued under this section shall cease to be in effect 180 days after publication unless, within the 180-day period, EPA issues a final rule in the FEDERAL REGISTER responding to any written comments received during the 30-day comment period specified in paragraph (c)(5)(i)(B) of this section and promulgating final significant new use notification requirements and other requirements for the substance.

(d) *Schedule for issuing significant new use rules.* (1) Unless EPA determines that a significant new use rule should not be issued under this section, EPA will issue a proposed rule, a direct final rule, or an interim final rule within 180 days of receipt of a valid notice of commencement under § 720.102 of this chapter for any substance for which the notice of commencement was received on or after October 10, 1989.

(2) Unless EPA determines that a significant new use rule should not be issued under this section, EPA will

issue a proposed rule, a direct final rule, or an interim final rule within 1 year of October 10, 1989, for any substance for which the valid notice of commencement under § 720.102 of this chapter was received before October 10, 1989.

(3) If EPA receives adverse or critical significant comments following publication of a proposed or interim final rule, EPA will either withdraw the rule or issue a final rule addressing the comments received.

§ 721.170 Notification requirements for selected new chemical substances that have completed premanufacture review.

(a) *Selection of substances.* In accordance with the expedited process specified in this section, EPA may issue significant new use notification and recordkeeping requirements for any new chemical substance for which a premanufacture notice has been submitted under part 720 of this chapter if EPA determines that activities other than those described in the premanufacture notice may result in significant changes in human exposure or environmental release levels and/or that concern exists about the substance's health or environmental effects.

(b) *Concern criteria.* EPA may determine that concern exists about a substance's health or environmental effects if EPA makes any one of the following findings:

(1)(i) The substance may cause carcinogenic effects because the substance:

(A) Has been shown by valid test data to cause carcinogenic effects in humans or in at least one species of laboratory animal.

(B) Has been shown to be a possible carcinogen based on the weight of the evidence in short-term tests indicative of the potential to cause carcinogenic effects.

(C) Is closely analogous, based on toxicologically relevant similarities in molecular structure and physical properties, to another substance that has been shown by test data to cause carcinogenic effects in humans or in at least one species of laboratory animal, provided that if there is more than one

such analogue, the greatest weight will be given to the relevant data for the most appropriate analogues.

(D) Is known or can reasonably be anticipated, based on valid scientific data or established scientific principles, to be metabolized in humans or transformed in the environment to a substance which may have the potential to cause carcinogenic effects under the criteria in paragraphs (b)(1)(i) (A), (B), or (C) of this section.

(ii) No substance may be regulated based on a finding under paragraph (b)(1) of this section unless EPA has also made the finding under § 721.170(c)(2)(ii).

(2) The substance has been shown by valid test data to cause acutely toxic effects in at least one species of laboratory animal or is closely analogous, based on toxicologically relevant similarities in molecular structure and physical properties, to another substance that has been shown by valid test data to cause acutely toxic effects in at least one species of laboratory animal, provided that if there is more than one such analogue, the greatest weight will be given to the relevant data for the most appropriate analogues.

(3) The substance may cause serious chronic effects, serious acute effects, or developmentally toxic effects under reasonably anticipated conditions of exposure because the substance:

(i) Has been shown by valid test data to cause serious chronic effects, serious acute effects, or developmentally toxic effects in humans or in at least one species of laboratory animal at dose levels that could be of concern under reasonably anticipated conditions of exposure.

(ii) Is closely analogous, based on toxicologically relevant similarities in molecular structure and physical properties, to another chemical substance that has been shown by valid test data to cause serious chronic effects, serious acute effects, or developmentally toxic effects in humans or in at least one species of laboratory animal at dose levels that could be of concern under reasonably anticipated conditions of exposure, provided that if there is more than one such analogue, the greatest weight will be given to the relevant

data for the most appropriate analogues.

(iii) Is known or can reasonably be anticipated, based on valid scientific data or established scientific principles, to be metabolized in humans or transformed in the environment to a substance which may have the potential to cause serious chronic effects, serious acute effects, or developmentally toxic effects under the criteria in paragraph (b)(3) (i) and (ii) of this section.

(iv) Has been shown to potentially cause developmentally toxic effects based on the weight of the evidence in short-term tests indicative of the potential to cause developmentally toxic effects.

(4) The substance may cause significant adverse environmental effects under reasonably anticipated conditions of release because the substance:

(i) Has been shown by valid test data to cause significant adverse environmental effects at dose levels that could be of concern under reasonably anticipated conditions of release.

(ii) Is closely analogous, based on toxicologically relevant similarities in molecular structure and physical properties, to another substance that has been shown by valid test data to cause significant adverse environmental effects at dose levels that could be of concern under reasonably anticipated conditions of release, provided that if there is more than one such analogue, the greatest weight will be given to the relevant data for the most appropriate analogues.

(iii) Has been determined, based on calculations using the substance's physical and chemical properties, to be potentially able to cause significant adverse environmental effects at dose levels that could be of concern under reasonably anticipated conditions of release.

(iv) Is known or can reasonably be anticipated, based on valid scientific data or established scientific principles, to be environmentally transformed to a substance which may have the potential to cause significant adverse environmental effects under the criteria in paragraph (b)(4) (i), (ii), and (iii) of this section.

(5) Concern exists about the health or environmental effects of one or more

impurities or byproducts of the substance because the impurity or byproduct meets one or more of the criteria in paragraph (b) (1) through (4) of this section and either:

(i) The impurity or byproduct is a new chemical substance and may be present in concentrations that could cause adverse health or environmental effects under reasonably anticipated conditions of exposure or release.

(ii) Reasonably anticipated manufacture, processing, or use activities involving the substance for which a premanufacture notice has been submitted may result in significantly increased human exposure to or environmental release of the impurity or byproduct compared to exposure or release levels resulting from existing activities involving the impurity or byproduct.

(c) *Designation of requirements.* (1) When EPA decides to establish significant new use reporting requirements under this section, EPA may designate as a significant new use any one or more of the activities set forth in subpart B of this part. In addition, EPA may designate specific recordkeeping requirements described under subpart C of this part that are applicable to the substance.

(2) EPA may designate as a significant new use only those activities that (i) are different from those described in the premanufacture notice for the substance, including any amendments, deletions, and additions of activities to the premanufacture notice, and (ii) may be accompanied by changes in exposure or release levels that are significant in relation to the health or environmental concerns identified under paragraph (b) of this section.

(d) *Procedures for issuing significant new use rules.* (1) Significant new use requirements designated under this section will be listed in subpart E of this part. For each substance, subpart E of this part will identify:

(i) The chemical name.

(ii) The activities designated as significant new uses, which may include one or more of the activities described in paragraph (c) of this section.

(iii) Other specific requirements applicable to the substance.

(2) When EPA determines that a substance is a candidate for a significant new use rule under this section, it will notify the person that submitted the premanufacture notice for the substance no later than 7 calendar days before the expiration of the notice review period under § 720.75 of this chapter. In providing this notice, EPA will describe the health or environmental concerns identified under paragraph (b) of this section and the activities under consideration for designation as significant new uses. Such notice may be by telephone, but in this event will be confirmed in writing no later than 30 days after completion of the notice review period.

(3) FEDERAL REGISTER documents issued to propose or establish significant new uses under this section will contain the following:

(i) The chemical identity of the substance or, if its specific identity is claimed confidential, an appropriate generic chemical name and an accession number assigned by EPA.

(ii) The premanufacture notice number.

(iii) The CAS number, where available and not claimed confidential.

(iv) A summary of the basis for action under this section.

(v) Designation of the significant new uses subject to, or proposed to be subject to, notification and any other applicable requirements.

(vi) Any modifications of subpart A of this part applicable to the specific substance and significant new uses.

(vii) If the FEDERAL REGISTER document establishes a final rule, or notifies the public that a final rule will not be issued after public comment has been received, the document will describe comments received and EPA's response.

(4) EPA will issue significant new use rules under this section by one of the following three processes: direct final rulemaking, interim final rulemaking, or notice and comment rulemaking. EPA will use the direct final rulemaking process to issue significant new use rules unless it determines that, in a particular case, one of the other processes is more appropriate.

(i)(A) When EPA uses the direct final rulemaking procedure to issue a significant new use rule it will issue a direct final rule in the final rule section of the FEDERAL REGISTER following its decision to develop a significant new use rule under this section for a specific new chemical substance.

(B) The FEDERAL REGISTER document will state that, unless written notice is received by EPA within 30 days after the date of publication that someone wishes to submit adverse or critical comments, the SNUR will be effective 60 days from date of publication. The written notice of intent to submit adverse or critical comments should state which SNUR(s) will be the subject of the adverse or critical comments, if several SNURs are established through the direct final rule. If notice is received within 30 days after the date of publication that someone wishes to submit adverse or critical comments, the section(s) of the direct final rule containing the SNUR(s) for which a notice of intent to comment was received will be withdrawn by EPA issuing a document in the final rule section of the FEDERAL REGISTER, and EPA will issue a proposed rule in the proposed rule section of the FEDERAL REGISTER. The proposed rule will establish a 30-day comment period.

(C) If EPA, having considered any timely comments submitted in response to the proposal, decides to establish notification requirements under this section, EPA will issue a final rule adding the substance to subpart E of this part and designating the significant new uses subject to notification.

(ii)(A) When EPA uses a notice and comment procedure to issue a significant new use rule, EPA will issue a proposed rule in the FEDERAL REGISTER following its decision to develop a significant new use rule under this section for a specific new chemical substance. Persons will be given 30 days to comment on whether EPA should establish notification requirements for the substance under this part.

(B) If EPA, having considered any timely comments, decides to establish notification requirements under this section, EPA will issue a final rule adding the substance to subpart E of this

part and designating the significant new uses subject to notification.

(iii)(A) When EPA uses the interim final rulemaking procedure to issue a significant new use rule, EPA will issue an interim final rule in the final rule section of the FEDERAL REGISTER following its decision to develop a significant new use rule for a specific new chemical substance. The document will state EPA's reasons for using the interim final rulemaking procedure.

(1) The significant new use rule will take effect on the date of publication.

(2) Persons will be given 30 days from the date of publication to submit comments.

(B) An interim final rule issued under this section shall cease to be in effect 180 days after publication unless, within the 180-day period, EPA issues a final rule in the FEDERAL REGISTER responding to any written comments received during the 30-day comment period specified in paragraph (d)(4)(iii)(A)(2) of this section and promulgating final significant new use notification requirements and other requirements for the substance.

(e) *Schedule for issuing significant new use rules.* (1) EPA will issue a proposed rule, an interim final rule, or a direct final rule within 270 days of receipt of the notice of commencement under § 720.102 of this chapter for any substance for which the notice of commencement was received on or after October 10, 1989.

(2) If EPA receives adverse or critical comments within the designated comment period following publication of a proposed rule or an interim final rule, EPA will either withdraw the rule or issue a final rule addressing the comments received.

[54 FR 31314, July 27, 1989, as amended at 60 FR 16316, Mar. 29, 1995]

§ 721.185 Limitation or revocation of certain notification requirements.

(a) *Criteria for modification or revocation.* EPA may at any time modify or revoke significant new use notification requirements for a chemical substance which has been added to subpart E of this part using the procedures under § 721.160 or § 721.170. Such action may be taken under this section if EPA makes one of the following determinations,

unless other information shows that the requirements should be retained:

(1) Test data or other information obtained by EPA provide a reasonable basis for concluding that activities designated as significant new uses of the substance will not present an unreasonable risk of injury to human health or the environment.

(2) EPA has promulgated a rule under section 4 or 6 of the Act, or EPA or another agency has taken action under another law for the substance that eliminates the need for significant new use notification under section 5(a)(2) of the Act.

(3) EPA has received significant new use notices for some or all of the activities designated as significant new uses of the substance and, after reviewing such notices, concluded that there is no need to require additional notice from persons who propose to engage in identical or similar activities.

(4) EPA has examined new information, or has reexamined the test data or other information or analysis supporting its decision to add the substance to subpart E of this part under § 721.170 and has concluded that the substance does not meet the criteria under § 721.170(b).

(5) For a substance added to subpart E of this part under § 721.160, EPA has examined new information, or has reexamined the test data or other information or analysis supporting its finding under section 5(e)(1)(A)(ii)(I) of the Act, and has concluded that a rational basis no longer exists for the findings that activities involving the substance may present an unreasonable risk of injury to human health or the environment required under section 5(e)(1)(A) of the Act.

(6) For a substance added to subpart E of this part under § 721.160, certain activities involving the substance have been designated as significant new uses pending the completion of testing, and adequate test data developed in accordance with applicable procedures and criteria have been submitted to EPA.

(b) *Procedures for limitation or revocation.* Modification or revocation of significant new use notification requirements for a substance that has been added to subpart E of this part using the procedures described under § 721.160

or § 721.170 may occur either at EPA's initiative or in response to a written request.

(1) Any affected person may request modification or revocation of significant new use notification requirements for a substance that has been added to subpart E of this part using the procedures described in § 721.160 or § 721.170 by writing to the Director of the Office of Pollution Prevention and Toxics and stating the basis for such request. All requests should be sent to the Document Control Office (7407), Office of Pollution Prevention and Toxics, U.S. Environmental Protection Agency, Room G-099, 401 M St., SW., Washington, DC., 20460. ATTN: Request to amend significant new use rule. The request must be accompanied by information sufficient to support the request.

(2) The Director of the Office of Pollution Prevention and Toxics will consider the request, make a determination whether to initiate rulemaking to modify the requirements, and notify the requester of that determination by certified letter. If the request is denied, the letter will explain why EPA has concluded that the significant new use notification requirements for that substance should remain in effect.

(3) If EPA concludes that significant new use notification requirements for a substance should be limited or revoked, EPA will propose the changes in the FEDERAL REGISTER, briefly describe the grounds for the action, and provide interested parties an opportunity to comment.

[54 FR 31314, July 27, 1989, as amended at 58 FR 34204, June 23, 1993; 60 FR 34464, July 3, 1995]

Subpart E—Significant New Uses for Specific Chemical Substances

§ 721.225 2-Chloro-N-methyl-N-substituted acetamide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-chloro-N-methyl-N-substituted acetamide (PMN P-84-393) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63(a)(1), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(2)(i), and (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDSs are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The recordkeeping requirements as specified in § 721.125 (a) through (g) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 32412, Aug. 9, 1990, as amended at 57 FR 20424, May 13, 1992. Redesignated at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.267 N-[2-[(substituted dinitrophenyl)azo]diallylamino-4-substituted phenyl] acetamide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as N-[2-[(substituted dinitrophenyl)azo]diallylamino-4-substituted phenyl] acetamide (PMN P-95-513) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63734, Dec. 2, 1996]

§ 721.275 Halogenated-N-(2-propenyl)-N-(substituted phenyl) acetamide.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as halogenated-N-(2-propenyl)-N-(substituted phenyl) acetamide (P-83-1085) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (e), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25988, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.285 Acetamide, N-[4-(pentyloxy)phenyl]-, acetamide, N-[2-nitro-4-(pentyloxy)phenyl]-, and acetamide, N-[2-amino-4-(pentyloxy)phenyl]-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as acetamide, N-[4-(pentyloxy)phenyl]- (PMN P-92-31), acetamide, N-[2-nitro-4-(pentyloxy)phenyl]- (PMN P-92-32), and

acetamide, *N*-[2-amino-4-(pentyloxy)phenyl]- (PMN P-92-33) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial, and consumer activities*. Requirements as specified in § 721.80(h).

(ii) *Release to water*. Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 90 ppb for PMNs P-92-31 and P-92-32, and N = 30 ppb for P-92-33). When calculating the surface water concentrations according to the instructions in § 721.90(a)(4), the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 25 percent removal efficiency may be attributed to such treatment.

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

[58 FR 51702, Oct. 4, 1993]

§ 721.320 Acrylamide-substituted epoxy.

(a) *Chemical substance and significant new uses subject to reporting*. (1) The chemical substance identified generically as acrylamide-substituted epoxy (PMN P-92-660) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace*. Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (a)(6)(ii),

(b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program*. Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities*. Requirements as specified in § 721.80(q).

(iv) *Release to water*. Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section*. The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51681, Oct. 4, 1993]

§ 721.323 Substituted acrylamide.

(a) *Chemical substance and significant new uses subject to reporting*. (1) The chemical substance generically identified as substituted acrylamide (PMN P-90-1687) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Protection in the workplace*. Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(6)(ii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c). Section 721.63 (a)(5)(i), (a)(5)(ii), and (a)(5)(iii) apply to manufacturing operations only; § 721.63(a)(5)(ix), (a)(5)(x), and (a)(5)(xi) apply to processing and use operations only.

(ii) *Hazard communication program*. Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5). The following additional statement shall appear on each label

Environmental Protection Agency

§ 721.430

and MSDS as required by this paragraph: This substance may cause nervous system effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51702, Oct. 4, 1993]

§ 721.336 Perfluoroalkylethyl acrylate copolymer (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a perfluoroalkylethyl acrylate copolymer (PMN P-94-241) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63734, Dec. 2, 1996]

§ 721.405 Polyether acrylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyether acrylate (PMN P-95-666) is subject to reporting under this section for the significant new

uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3419, Jan. 22, 1998]

§ 721.430 Oxo-substituted aminoalkanoic acid derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as oxo-substituted amino alkan- oic acid derivative (PMN No. P-92-692) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a) through (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (a)(2), and (a)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32236, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.445 Substituted ethyl alkenamide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted ethyl alkenamide (PMN No. P-86-1315) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(ii), (g)(1)(vii), (g)(2)(i), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Use other than polymerizing all residual materials from the manufacture, processing, and equipment rinsing of the PMN substance so that no monomers of the PMN substance are released to the environment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32236, June 8, 1993]

§ 721.484 Fluorinated acrylic copolymer (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a fluorinated acrylic copolymer (PMN P-95-1208) is subject to re-

porting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), (x)(1), and (y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63735, Dec. 2, 1996]

§ 721.505 Halogenated acrylonitrile.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as halogenated acrylonitrile, (PMN P-90-299) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(ii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(iii), (g)(1)(iv), (g)(1)(v), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions

Environmental Protection Agency

§ 721.526

of § 721.185 apply to this significant new use rule.

[56 FR 15792, Apr. 17, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.520 Alanine, N-(2-carboxyethyl)-N-alkyl-, salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alanine, N-(2-carboxyethyl)-N-alkyl-, salt (P-89-336) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k) and (q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), (c)(4) (where N = 100). The requirement of 40 CFR 721.91(a)(4) that the amount of the substance estimated to be released to water is calculated before entering control technology is not retained. Instead, if the waste stream containing the PMN substance will be treated using biological treatment (activated sludge or equivalent) plus clarification, then the amount of PMN substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 90 percent removal efficiency may be attributed to such treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15789, Apr. 17, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.524 Alcohols, C₆₋₁₂, ethoxylated, reaction product with maleic anhydride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alcohols, C₆₋₁₂, ethoxylated, reaction product with maleic anhydride (PMN P-88-1108) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 300).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3419, Jan. 22, 1998]

§ 721.526 Substituted aromatic aldehyde.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted aromatic aldehyde (PMN P-95-1466) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3419, Jan. 22, 1998]

§ 721.528 Benzaldehyde, 2-hydroxy-5-nonyl-, oxime, branched.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzaldehyde, 2-hydroxy-5-nonyl-, oxime, branched (PMN P-95-1467; CAS No. 174333-80-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3419, Jan. 22, 1998]

§ 721.530 Substituted aliphatic acid halide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance substituted aliphatic acid halide (PMN P-84-491) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i) through (a)(5)(iii), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f) and (g)(1)(vii), (g)(2)(i) through (g)(2)(v), and (g)(4)(i). The pro-

visions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1) and (c)(1). (In lieu of incineration, persons subject to this section may dispose of wastes containing the substance by chemically treating liquid wastes so that the first hydrolysis product is less than 10 ppm prior to discharge or purifying the waste stream so that the first hydrolysis product is less than 10 ppm. Those purified waste streams may be reused or sold. All of the substance removed by these processes must be incinerated or treated and released as described in this paragraph (a)(2)(iv).)

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e) through (f), (i) and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32412, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.536 Halogenated phenyl alkane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as halogenated phenyl alkane (PMN P-89-867) is subject to reporting under this section for the significant new uses described in paragraph (a)(2)

of this section. The requirements of this section do not apply once the substance has been incorporated into a resin.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (6)(i), (b) (concentration set at 0.1 percent), and (c). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance. As an alternative to the respiratory requirements in this section manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (g)(1)(vii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) [Reserved]

(v) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51681, Oct. 4, 1993]

§ 721.537 Organosilane ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as an organosilane ester (PMN P-96-1661/P-95-1654) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(r) (370,000 kilogram (kg)) (90-day subchronic inhalation study in rats-(40 CFR 799.9346) (62 FR 43828, August 15, 1997) (FRL-5719-5). A person may not manufacture or import the substance beyond the aggregate production volume limit, unless that person conducts this study on the substance and submits all final reports and underlying data in accordance with the procedures and criteria specified in paragraphs (a)(2)(i)(A), (a)(2)(i)(B), (a)(2)(i)(C), and (a)(2)(i)(D) of this section.

(A) Each study required to be performed pursuant to this section must be scientifically valid. *Scientific valid* means that the study was conducted according to:

(1) The test guidelines specified in paragraph (a)(2)(i) of this section.

(2) An EPA-approved protocol.

(3) TSCA Good Laboratory Practice Standards at 40 CFR part 792.

(4) Using methodologies generally accepted at the time the study is initiated.

(5) Any deviation from these requirements must be approved in writing by EPA.

(B) Before starting to conduct any of the studies in paragraph (a)(2)(i) of this section, the person must obtain approval of test protocols from EPA by submitting written protocols. EPA will respond to the person within 4 weeks of receiving the written protocols. Published test guidelines specified in paragraph (a)(2)(i) of this section (e.g., 40 CFR part 797 or part 798) provide general guidance for development of test protocols, but are not themselves acceptable protocols.

(C) The person shall:

(1) Conduct each study in good faith with due care.

(2) Promptly furnish to EPA the results of any interim phase of each study.

(3) Submit, in triplicate (with an additional sanitized copy, if confidential business information is involved), the final report of each study and all underlying data (“the report and data”) to EPA no later than 14 weeks prior to exceeding the applicable production volume limit. The final report shall contain the contents specified in 40 CFR 792.185.

(D)(i) Except as described in paragraph (a)(2)(i)(D)(2) of this section, if, within 6 weeks of EPA’s receipt of a test report and data, the person receives written notice that EPA finds that the data generated by a study are scientifically invalid, the person is prohibited from further manufacture and import of the PMN substance beyond the applicable production volume limit.

(2) The person may continue to manufacture and import the PMN substance beyond the applicable production limit only if so notified, in writing, by EPA in response to the person’s compliance with either of the following paragraphs (a)(2)(i)(D)(2)(i) or (a)(2)(i)(D)(2)(ii) of this section.

(i) The person may reconduct the study. If there is sufficient time to reconduct the study and submit the report and data to EPA at least 14 weeks before exceeding the production limit as required by paragraph (a)(2)(i)(C)(3) of this section, the person shall comply with paragraph (a)(2)(i)(C)(3) of this section. If there is insufficient time for the person to comply with paragraph (a)(2)(i)(C)(3) of this section, the person may exceed the production limit and shall submit the report and data in triplicate to EPA within a reasonable period of time, all as specified by EPA in the notice described in paragraph (a)(2)(i)(D)(i) of this section. EPA will respond to the person in writing, within 6 weeks of receiving the person’s report and data.

(ii) The person may, within 4 weeks of receiving from EPA the notice described in paragraph (a)(2)(i)(D)(i) of this section, submit to EPA a written report refuting EPA’s finding. EPA will respond to the person in writing, within 4 weeks of receiving the person’s report.

(E) The person is not required to conduct a study specified in paragraph

(a)(2)(i) of this section if notified in writing by EPA that it is unnecessary to conduct that study.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in §721.125 (a), (b), (c) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[63 FR 3419, Jan. 22, 1998]

§721.538 Phenol, 4-(1,1-dimethylethyl)-, homopolymer.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as phenol, 4-(1,1-dimethylethyl)-, homopolymer (PMN P-95-243; CAS No. 30813-81-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(3) of this section.

(2) *High molecular weight exemption.* A batch of the chemical substance may be exempt from the provisions of this rule if the average number molecular weight of the substance is greater than 1,000 and the low molecular weight species below 1,000 and 500 are less than 25 percent and 10 percent, respectively. To be eligible for this exemption, the batch must be individually measured.

(3) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (d), (f), (g)(3)(i), (g)(4)(i), and (g)(5). The label and material safety data sheet (MSDS) as required by this paragraph shall also include the following statement: This substance is toxic to aquatic invertebrate.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in §721.80(q).

(iii) *Release to water.* Requirements as specified in §721.90 (a)(4) and (b)(4) (N = 9). When calculating the surface water concentrations according to the instructions in §721.91, the statement that the amount of the substance that

will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated using primary and secondary wastewater treatment with control of suspended solids, before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 95 percent removal efficiency may be attributed to such treatment. These requirements do not apply to the sites specifically exempted in the TSCA section 5(e) consent order for this substance.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3420, Jan. 22, 1998]

§ 721.539 Poly(oxy-1,2-ethanediyl), α -sulfo- ω -[1-[(4-nonylphenoxy)methyl]-2-(2-propenyloxy)ethoxy]-, branched, ammonium salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as Poly(oxy-1,2-ethanediyl), α -sulfo- ω -[1-[(4-nonylphenoxy)methyl]-2-(2-propenyloxy)ethoxy]-, branched, ammonium salts (PMN P-96-1240; CAS No. 184719-88-8) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3420, Jan. 22, 1998]

§ 721.540 Alkylphenoxypolyalkoxyamine (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylphenoxypolyalkoxyamine (PMN P-86-1489) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (f), and (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Release to water.* Section 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (f), (g), (h), and (k).

(2) *Limitations or revocation of certain requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26097, June 26, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.550 Alkyl alkenoate, azobis-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkyl alkenoate, azobis- (PMN P-88-2470) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i) through (a)(5)(iii), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(v), and (g)(5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), (g), and (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46771, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.562 Substituted alkylamine salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted alkylamine salt (PMN P-85-941) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where n = 70).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45080, Aug. 30, 1995]

§ 721.567 Mixed fatty alkylamines, salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as mixed fatty alkylamines (PMN P-96-795) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3420, Jan. 22, 1998]

§ 721.575 Substituted alkyl halide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted alkyl halide (PMN P-83-1222) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i) through (a)(5)(iii), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(ii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The

provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a), and (c), respectively. The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b), and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), and (f).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46772, Nov. 6, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.600 3-Alkyl-2-(2-anilino)vinyl thiazolinium salt (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as 3-alkyl-2-(2-anilino)vinylthiazolinium salt (PMN P-84-1007) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e), (f) [concentration set at 1 percent], (g)(1)(iii), (g)(1) (may be lethal if inhaled or in contact with eyes), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees be

provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26102, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.625 Alkylated diarylamine, sulfurized (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylated diarylamine, sulfurized (PMN P-89-506) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q)

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

§ 721.637

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26099, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.637 Hydrochloride salt of a mixed fatty amidoamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydrochloride salt of a mixed fatty amidoamine (PMN P-96-1588) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.639 Amine aldehyde condensate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an amine aldehyde condensate (PMN P-94-1810) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

40 CFR Ch. I (7-1-98 Edition)

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45080, Aug. 30, 1995]

§ 721.640 Amine substituted metal salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as amine substituted metal salts (PMNs P-96-1337/1338/1339) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 4).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.641 Alkylpoly(oxyalkylene)amine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a alkylpoly(oxyalkylene)amine (PMN P-96-1430) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

Environmental Protection Agency

§ 721.650

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.642 Amines, *N*-(C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] dipropylene-tri-, tripropylenetetra-, and tetrapropylenepenta-

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances amines, *N*-(C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] dipropylenetri-, (PMN P-94-1244), tripropylenetetra- (PMN P-94-1245), and tetrapropylenepenta- (PMN P-94-1246) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11041, Mar. 1, 1995]

§ 721.643 Ethoxylated alcohol, phosphated, amine salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as an ethoxylated alcohol, phosphated, amine salt (PMN P-96-1478) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 8).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.646 Aminofluoran derivative (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as aminofluoran derivative (PMN P-95-512) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63735, Dec. 2, 1996]

§ 721.650 11-Aminoundecanoic acid.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 11-aminoundecanoic acid, CAS Number 2432-99-7, is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use other than as.

(i) An intermediate in the manufacture of polymers in an enclosed process when it is expected that the 11-aminoundecanoic acid will be fully polymerized during the manufacturing process, or

(ii) A component in photoprocessing solutions.

(b) *Specific requirements.* The provisions of Subpart A of this part apply to this section except as modified by this paragraph.

(1) *Definitions.* In addition to the definitions in § 721.3, the following definitions apply to this section:

(i) *Enclosed process* means a process that is designed and operated so that there is no intentional release of any substance present in the process. A process with fugitive, inadvertent, or emergency pressure relief releases remains an enclosed process so long as measures are taken to prevent worker exposure to and environmental contamination from the releases.

(ii) *Internal subunit* means a subunit that is covalently linked to at least two other subunits. *Internal subunits* of polymer molecules are chemically derived from monomer molecules that have formed covalent links between two or more other molecules.

(iii) *Monomer* means a chemical substance that has the capacity to form links between two or more other molecules.

(iv) *Polymer* means a chemical substance that consists of at least a simple weight majority of polymer molecules but consists of less than a simple weight majority of molecules with the same molecular weight. Collectively, such polymer molecules must be distributed over a range of molecular weights wherein differences in molecular weight are primarily attributable to differences in the number of internal subunits.

(v) *Polymer molecule* means a molecule which includes at least four covalently linked subunits, at least two of which are internal subunits.

(vi) *Subunit* means an atom or group of associated atoms chemically derived from corresponding reactants.

(2) [Reserved]

[52 FR 19865, May 28, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993]

§ 721.655 Ethoxylated alkyl quaternary ammonium compound.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an ethoxylated alkyl quaternary ammonium compound (PMN P-96-

573) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.658 Alkyl substituted quaternary ammoniums.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkyl substituted quaternary ammoniums (PMNs P-97-57/58/59/60/61) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (b)(1) and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3421, Jan. 22, 1998]

§ 721.715 Trisubstituted anthracene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as trisubstituted anthracene (PMN P-91-689) is subject to reporting

Environmental Protection Agency

§ 721.750

under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (First limit set at 500 kg; second limit set at 25,000 kg).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27481, May 27, 1994]

§ 721.720 Alkoxyated fatty acid amide, alkylsulfate salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkoxyated fatty acid amide, alkylsulfate salt (PMN P-97-136) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(b), (c) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.723 Anthraquinone dye.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an anthraquinone dye (PMN P-94-2159) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.750 Aromatic amine compound.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance aromatic amine compound (PMN P-86-334) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i) through (g)(2)(iii), and (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of

a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e) and (f).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 39899, Sept. 28, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.757 Polyoxyalkylene substituted aromatic azo colorant.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyoxyalkylene substituted aromatic azo colorant (PMN P-92-1131) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (w)(1) and (w)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51681, Oct. 4, 1993]

§ 721.775 Brominated aromatic compound (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as a brominated aromatic compound (PMN P-84-824) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(1), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (j) (use as an additive flame retardant for plastics) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (g), (i), and (k).

(2) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(3) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26098, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.785 Halogenated alkane aromatic compound (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a halogenated alkane aromatic compound (PMN P-94-1747) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (g)(1)(vii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63735, Dec. 2, 1996]

§ 721.805 Benzenamine, 4,4'-[1,3-phenylenebis(1-methylethylidene)]bis[2,6-dimethyl-

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance benzenamine, 4,4'-[1,3-phenylenebis(1-methyl ethylidene)]bis[2,6-dimethyl- (CAS Registry Number 2716-12-3; PMN P-86-501) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(xv), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), (c)(1), (a)(2), (b)(2), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(vi), (b)(2)(vi), and (c)(2)(vi).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 31330, July 15, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.825 Certain aromatic ether diamines.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The following chemical substances are subject to reporting under this section for the significant new uses described in paragraphs (a)(2), (a)(3), and (a)(4) of this section: Benzenamine, 4,4'-[[1,1'-biphenyl]-2,5-diylbis(oxy)]bis- (CAS Number 94148-67-1, Premanufacture notice (PMN) P-85-335); 1,2,4,5-benzenetetracarboxylic acid, diethyl ester, compound with 4,4'-[[1,1'-biphenyl]-2,5-diylbis(oxy)]bis[benzenamine] (1:1) (PMN P-85-336); and 1,2,4,5-benzenetetracarboxylic acid, 1,4-diethyl ester, compound with 4,4'-[[1,1'-

biphenyl]-2,5-diylbis(oxy)]bis[benzenamine] (1:1), polymer with 4,4'-[[1,1'-biphenyl]-2,5-diylbis(oxy)]bis[benzenamine]-1,5-diethyl-1,2,4,5-benzenetetra carboxylate (1:1), reaction products with phthalic anhydride (PMN P-86-1153).

(2) The significant new use for P-85-335 is: Manufacture, import, or processing in a quantity of 100,000 pounds per year, or greater, for any use.

(3) The significant new use for P-85-336 is: Any use.

(4) The significant new use for P-86-1153 is: Manufacture, import, or processing in a quantity of 225,000 pounds per year, or greater, for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes a substance identified in paragraph (a)(3) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[59 FR 43296, Aug. 23, 1994]

§ 721.840 Alkyl substituted diaromatic hydrocarbons.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkyl substituted diaromatic hydrocarbons (PMN P-91-710) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46464, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.875 Aromatic nitro compound.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance aromatic nitro compound (PMN P-86-335) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), and (g)(2)(i) through (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), and (f).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 39899, Sept. 28, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.925 Substituted aromatic (generic).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted aromatic (PMN P-84-954) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (level set at 0.25 ppm).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26098, June 26, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.950 Sodium salt of an alkylated, sulfonated aromatic (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as a sodium salt of an alkylated, sulfonated aromatic (PMN P-84-591) is

subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (j) (use as a dye leveler) and (q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26098, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.977 Aryloxyarene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as aryloxyarene (PMN P-92-314) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(iii), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statement: This substance may be toxic to sediment organisms.

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.980 Sodium salt of azo acid dye.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a sodium salt of azo acid dye (PMN P-95-633) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.981 Substituted naphtholoazo-substituted naphthalenyl-substituted azonaphthol chromium complex.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted naphtholoazo-substituted naphthalenyl-substituted azonaphthol chromium complex (PMN P-93-1631) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(2), (w)(2), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.982 Calcium, bis(2,4-pentanedionato-O,O').

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance calcium, bis(2,4-pentanedionato-O,O') (PMN P-93-214, CAS no. 19372-44-2) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply if the substance is embedded or encapsulated in a plastic matrix.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 1.0 percent); and (c). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (d), (f) through (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27482, May 27, 1994]

§ 721.1000 Benzenamine, 3-chloro-2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 3-chloro-2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)- (P-86-83) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information in an MSDS or label does not apply when an MSDS and label are not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 720.80(h).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(3), (b)(1), (b)(3), (c)(1), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (f), (i), and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 25989, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1025 Benzenamine, 4-chloro-2-methyl-; benzenamine, 4-chloro-2-methyl-, hydrochloride; and benzenamine, 2-chloro-6-methyl-.

(a) *Chemical substances and significant new use subject to reporting.* (1) The chemical substances benzenamine, 4-chloro-2-methyl- (CAS Number 95-69-2); benzenamine, 4-chloro-2-methyl-, hydrochloride (CAS Number 3165-93-3); and benzenamine, 2-chloro-6-methyl- (CAS Number 87-63-8) are subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph:

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes a substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[54 FR 12447, Mar. 27, 1989; 54 FR 17707, Apr. 25, 1989. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1050 Benzenamine, 2,5-dibutoxy-4-(4-morpholinyl)-, sulfate.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 2,5-dibutoxy-4-(4-morpholinyl), sulfate (PMN P-90-1809; CAS number 130169-66-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(i) and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iii) *Release to water.* Requirements as specified in § 721.90(a)(1), unless the substance is released to the Passaic Valley

Sewerage Commission publicly-owned treatment works (NPDES Number NJ0021016) which discharges to the New York Bay.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), (f) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44061, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1068 Benzenamine, 4-isocyanato-*N,N*-bis(4-isocyanatophenyl)-2,5-dimethoxy-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 4-isocyanato-*N,N*-bis(4-isocyanatophenyl)-2,5-dimethoxy- (PMN P-92-168) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (22,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1075 Benzenamine, 4-(1-methylbutoxy)-, hydrochloride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 4-(1-methylbutoxy)-, hydrochloride (PMN P-90-559) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Modifications or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44062, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.1105 Benzenamine, 4,4'-methylenebis[2-methyl-6-(1-methylethyl)]-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 4,4'-methylenebis[2-methyl-6-(1-methylethyl)]- (PMN P-96-93;

Environmental Protection Agency

§ 721.1150

CAS No. 16298-38-7) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.1120 Benzenamine, 4,4'-[1,4-phenylenebis(1-methylethylidene)]bis[2,6-dimethyl-

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substance benzenamine, 4,4'-[1,4-phenylenebis(1-methylethylidene)]bis- (CAS Registry Number 2716-10-1; PMN P-86-503) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), (c)(1), (a)(2), (b)(2), and (c)(2).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(2)(vi), (b)(2)(vi), and (c)(2)(vi).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), (j), and (k) are applicable to manufac-

turers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 31330, July 15, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1150 Substituted polyglycidyl benzenamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance, referred to by premanufacture notice number and its generic chemical name, is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: Substituted polyglycidyl benzeneamine, P-83-394.

(2) The significant new uses are:

(i) Use in spray applications.

(ii) Manufacture or processing without establishing a program whereby:

(A) During all stages of manufacture and processing of the substance, and during response to emergencies and spills involving the substance, any person employed by or under the control of the manufacturer or processor who may potentially be dermally exposed to the substance wears:

(1) Gloves which cover the arm up to the elbow and which have been determined to be impervious to the substance under conditions of exposure (gloves may be determined to be impervious by standard testing methods or by reliance on the manufacturer's specifications for those gloves selected);

(2) A face shield of at least 8 inches in length; and

(3) Clothing which covers any other exposed areas of the arms, legs, and torso.

(B) All workers described in paragraph (a)(ii)(A) of this section are informed in writing, or by presenting the information as part of a training program in a safety meeting where attendance is recorded, of the following: To avoid all contact with this substance; that structurally similar chemicals have been found to cause cancer, reproductive effects, kidney and liver effects

in laboratory animals, and allergic reactions in humans; that this substance is a severe skin and eye irritant; and that the use of impervious gloves, face shields and other clothing to cover exposed areas of the arms, the legs, and the torso is required.

(C) A label is affixed to each container of the substance or of a formulation containing the substance which (in a print size no smaller than ten point type) contains, at a minimum, the following information:

WARNING: CONTACT WITH SKIN AND EYES IS HARMFUL

—Severe skin and eye irritant.

—Similar chemicals cause cancer, reproductive effects, and kidney and liver changes in laboratory animals. They have also caused allergic reactions in humans.

—Prevent all contact with skin, eyes, and clothing.

—Wear impervious gloves, face shield, and protective clothing. Promptly remove and wash contaminated non-impervious clothing before re-use.

—Wash thoroughly after handling and before eating, drinking, or smoking.

STORAGE INSTRUCTIONS:

—Keep closure tight and upright to prevent leakage.

—Keep container closed during shipment and when not in use.

—In case of spillage absorb with sand or vermiculite and flush with plenty of water.

FIRST AID:

—In case of eye contact, immediately flush with plenty of water and get immediate medical attention.

—In case of skin contact, immediately wash with soap and water and get immediate medical attention.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* In addition to the requirements of § 721.17, manufacturers, importers, and processors of the chemical substance identified in paragraph (a)(1) of this section must maintain the following records for five years from their creation:

(i) The names of persons informed, the date they are informed, and the means by which they are informed in accordance with paragraph (a)(2)(ii)(B) of this section.

(ii) The names of any transferee and the dates of any transfers of containers

which are labeled in accordance with paragraph (a)(2)(ii)(C) of this section.

(iii) The method used to determine that the protective gloves are impervious to the substance and date and the results of that determination.

(2) [Reserved]

[49 FR 43653, Oct. 31, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1155 1,4-benzenediol, 2-(1,1,3,3-tetramethylbutyl)- and Bis(dimethylamino substituted)carbomonocycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as 1,4-benzenediol, 2-(1,1,3,3-tetramethylbutyl)- and Bis(dimethylamino substituted)carbomonocycle (PMN P-96-92) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3422, Jan. 22, 1998]

§ 721.1187 Bis(imidoethylene) benzene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance bis(imidoethylene)benzene (PMN P-93-1447) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

Environmental Protection Agency

§ 721.1225

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11041, Mar. 1, 1995]

§ 721.1193 Benzene, 2-bromo-1,4-dimethoxy-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, 2-bromo-1,4-dimethoxy- (PMN P-95-17, CAS No. 25245-34-5) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45081, Aug. 30, 1995]

§ 721.1210 Benzene, (2-chloroethoxy)-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, (2-chloroethoxy)- (PMN P-87-1471) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3) (applies to gloves only), (a)(4), (a)(5)(iii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1) and (c)(1). Disposal other than as described in the premanufacture notice referenced in paragraph (a)(1) of this section.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44062, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1225 Benzene, 1,2-dimethyl-, polypropene derivatives, sulfonated, potassium salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, 1,2-dimethyl-, polypropene derivatives, sulfonated, potassium salts (PMN P-89-711) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent, and (f). The following environmental hazard statement shall appear on each label as specified in § 721.72(b)

of this section and the MSDS as specified in § 721.72(c) of this section: EPA is requiring aquatic toxicity testing and fate testing for a substance in this product. These requirements are based on EPA's determination that the substance causes toxicity to fish and aquatic organisms based on data on the substance and similar sulfonate compounds. EPA has further determined that discharge of this substance may cause toxicity to fish and aquatic organisms at concentrations as low as 25 ppb. Water releases of the substance are subject to an EPA Significant New Use Rule (SNUR) under 40 CFR part 721 which requires that EPA be notified 90 days prior to use resulting in surface water concentrations in excess of this level.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 25 ppb). The requirement of 40 CFR 721.91(a)(4) that the amount of the substance estimated to be released to water is calculated before entering control technology is not retained. If the waste stream containing the substance will be treated using biological treatment (activated sludge or equivalent) plus clarification, then the amount of substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 50 percent removal efficiency may be attributed to such treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15789, Apr. 17, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1300 [(Dinitrophenyl)azo]-[2,4-diamino-5-methoxybenzene] derivatives.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as [(dinitrophenyl)azo]-[2,4-diamino-5-methoxybenzene] derivatives (P-83-817 and P-83-818) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25990, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1325 Benzene, 1-(1-methylbutoxy)-4-nitro-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, 1-(1-methylbutoxy)-4-nitro- (PMN P-90-560) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a),

(b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(ix), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (p) (production limit set at 43,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Modifications or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44062, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.1350 Benzene, (1-methylethyl)(2-phenylethyl)-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, (1-methylethyl)(2-phenylethyl)-, (PMN P-88-894) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (b) (concentration set at 1.0 percent), and (c). However, the personal protective clothing required in paragraph (a)(2)(iv) must be tested or evaluated under the requirements of paragraph (a)(3). Furthermore, the imperviousness of gloves required under paragraph (a)(2)(i) may not be demonstrated according to paragraph (a)(3)(ii), but rather must be tested according to paragraph (a)(3)(i) with the following additional requirements: There must be no permeation of the PMN substance greater than 16 ppb after 8 hours of testing in accordance with the American Society for Testing and Materials (ASTM) F739-85 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(iii), (g)(2)(v), (g)(3)(ii), (g)(4)(i) and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q). In addition, a significant use of the substance is any manner or method of manufacturing, processing, or use other than as an insulating oil for capacitors or transformers.

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), (c)(1), (a)(2), (b)(2), (c)(2), (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40210, Aug. 13, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1372 Substituted nitrobenzene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a substituted nitrobenzene (PMN P-92-1125) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 50 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

§ 721.1375

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1375 Disubstituted nitrobenzene (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance disubstituted nitrobenzene (PMN P-84-860) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f) and (g)(1)(vii), (g)(2)(i), (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when a MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e), (f) and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 32416, Aug. 9, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

40 CFR Ch. I (7-1-98 Edition)

§ 721.1425 Pentabromoethylbenzene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance pentabromoethylbenzene (CAS Number 85-22-3) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph:

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[54 FR 18286, Apr. 28, 1989. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1430 Pentachlorobenzene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance pentachlorobenzene (CAS No. 608-93-5) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.1435 1,2,4,5-Tetrachlorobenzene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 1,2,4,5-

tetrachlorobenzene (CAS No. 95-94-3) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.1440 1,3,5-Trinitrobenzene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 1,3,5-trinitrobenzene (CAS No. 95-35-4) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.1450 1,3-Benzenediamine, 4-(1,1-dimethylethyl)-ar-methyl.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance, referred to by its PMN number and chemical name, is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: P-85-929; 1,3-Benzenediamine, 4-(1,1-dimethylethyl)-ar-methyl.

(2) The significant new uses are:

(i) Use other than for applications where the substance will be completely reacted (cured or used as a chemical intermediate).

(ii) Any method of disposal other than by landfill, incineration, or for wastewater from vent scrubbers, steam vacuum ejectors, pad washings, equipment washouts, and stormwater run-offs, wastewater treatment in permitted industrial wastewater treatment facilities. Each method of disposal must meet all applicable local, State, and Federal laws and regulations.

(iii) Any manner or method of manufacturing, importing, or processing without establishing a program whereby:

(A) Any person who may be exposed dermally to the substance wears:

(1) Gloves which have been determined to be impervious to the substance under the conditions of exposure, including the duration of exposure. This determination is made either by testing the gloves under the conditions of exposure or by evaluating the specifications provided by the manufacturer of the gloves. Testing or evaluation of specifications includes consideration of permeability, penetration, and potential chemical and mechanical degradation by the substance and associated chemical substances.

(2) Clothing which covers any other exposed areas of the arms, legs, and torso.

(3) Chemical safety goggles or equivalent eye protection.

(B) Any person who may be exposed to the substance through inhalation during manufacture, in addition to the dermal protective equipment described in paragraph (a)(2)(iii)(A) of this section, wears at a minimum, a National Institute for Occupational Safety and Health approved, category 23C respirator, organic vapor type. Use of the respirator must be according to 29 CFR 1910.134 and 30 CFR part 11. If a full-face type respirator is selected and worn, the chemical safety goggles requirement in paragraph (a)(2)(iii)(A)(3) of this section is waived.

(C)(1) All persons who may be exposed to the substance are informed, in writing, and by presenting the information as part of a training program in

safety meetings at which attendance is recorded, by means of the following statement:

WARNING: Avoid all contact. Chemicals similar in structure to [insert appropriate name] have been found to cause chronic organ and systemic effects and cancer in laboratory animals. To protect yourself, you must wear chemical safety goggles or equivalent eye protection, impervious gloves, and protective clothing while handling this material.

(2) During manufacture, the warning statement in paragraph (a)(2)(iii)(C)(I) of this section shall include the additional following statement:

Respirators are required during clean-up or loading of bulk material.

(D) All persons that receive the PMN substance are notified by means of a Material Safety Data Sheet ("MSDS") which includes, at a minimum, the language specified in paragraph (a)(2)(iii)(C)(I) of this section, and specifies the requirements for protective equipment in paragraph (a)(2)(iii)(A) and (a)(2)(iii)(B) of this section.

(E) Each container of the substance distributed in commerce has affixed to it a label which includes a Warning Statement which consists, at a minimum, of the language specified in paragraph (a)(2)(iii)(C)(I) of this section. The first word of the Warning Statement is capitalized, and the type size of the first word is no smaller than 6-point type for a label 5 square inches or less in area, 10-point type for a label above 5 but no greater than 10 square inches in area, 12-point type for a label above 10 but no greater than 15 square inches in area, 14-point type for a label above 15 but no greater than 30 square inches in area, or 18-point type for a label over 30 square inches in area. The type size of the remainder of the Warning Statement is no smaller than 6-point type. All required label text is of sufficient prominence, and is placed with such conspicuousness relative to other label text and graphic material, to ensure that the Warning Statement is read and understood by the ordinary individual under customary conditions of purchase and use.

(iv) Manufacturing and importing the substance for any use at greater than

the aggregate volumes allowed under the consent order issued for Premanufacture Notice P-85-929, without submitting to EPA the corresponding scientifically valid toxicity test data required under that order, developed according to EPA's Good Laboratory Practice standards at 40 CFR part 792 and EPA's testing guidelines at 40 CFR 798.2650 and 798.3300.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Determining whether a use is a significant new use.* (i) Any person who intends to manufacture or import the substance identified in paragraph (a)(1) of this section shall, before commencing any manufacture or import, submit to EPA the information required under § 721.11(b).

(ii) EPA will review this information to determine whether the person has a *bona fide* intent to manufacture or import the substance. If EPA determines that the person has a *bona fide* intent to manufacture or import the substance, EPA will tell the person the specific production volumes which would constitute a significant new use under paragraph (a)(2)(iv) of this section.

(iii) A disclosure to a person with a *bona fide* intent to manufacture or import the substance of the specific production volumes which would constitute a significant new use under paragraph (a)(2)(iv) of this section will not be considered public disclosure of confidential business information under section 14 of the Act.

(2) *Recordkeeping.* In addition to the requirements of § 721.40, manufacturers, importers, and processors must maintain the following records for 5 years after the date they are created:

(i) Any determination that gloves are impervious to the substance.

(ii) Names of persons who have attended safety meetings in accordance with paragraph (a)(2)(iii)(C) of this section, the dates of such meetings, and copies of any written information provided in accordance with paragraph (a)(2)(iii)(C) of this section.

(iii) Copies of any MSDSs used.

(iv) Names and addresses of all persons to whom the substance is sold or

transferred including shipment destination address if different, the date of each transfer, and the quantity of substance sold or transferred on such date.

(v) Copies of any labels used.

(vi) Any names used for the substance and the corresponding dates of use.

(vii) Quantities of the substance manufactured or imported, with the corresponding dates of manufacture or import.

(viii) Quantities of the substance purchased in the United States by processors of the substance, names and addresses of suppliers, and corresponding dates of purchase.

(ix) Information on disposal of the substance, including dates waste material is disposed of, location of disposal sites, volume of disposed solid material, estimated volume of any disposed liquid wastes containing the substance, and method of disposal.

[55 FR 20795, May 21, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1500 1,2-Benzenediamine, 4-ethoxy, sulfate.

(a) *Chemical substance and significant new use subject to reporting.* (1) The following chemical substance referred to by its chemical name is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section: 1,2-benzenediamine, 4-ethoxy, sulfate, PMN P-83-105.

(2) The significant new use is: Manufacture, import, or processing in powder or dry solid form.

(b) [Reserved]

(Sec. 5, Pub. L. 94-469, 90 Stat. 2012 (15 U.S.C. 2604))

[49 FR 43061, Oct. 26, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1525 Mixture of: 1,3-benzenediamine, 2-methyl-4,6-bis(methylthio)- (CAS NO. 104983-85-9) and 1,3-benzenediamine, 4-methyl-2,6-bis(methylthio)- (CAS NO. 102093-68-5).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance, referred to

by its PMN number, chemical name, and CAS NOS., is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: P-86-1322, Mixture of: 1,3-benzenediamine, 2-methyl-4,6-bis(methylthio)- (CAS NO. 104983-85-9) and 1,3-benzenediamine, 4-methyl-2,6-bis(methylthio)- (CAS NO. 102093-68-5).

(2) The significant new uses are:

(i) Use other than for industrial uses.

(ii) Any method of disposal of the uncured substance other than by incineration.

(iii) Any manner or method of manufacturing, importing, or processing without establishing a program whereby:

(A) Any person who may be exposed dermally to the substance wears:

(1) Gloves which have been determined to be impervious to the substance under the conditions of exposure, including the duration of exposure. This determination is made either by testing the gloves under the conditions of exposure or by evaluating the specifications provided by the manufacturer of the gloves. Testing or evaluation of specifications includes consideration of permeability, penetration, and potential chemical and mechanical degradation by the substance and associated chemical substances.

(2) Clothing which covers any other exposed areas of the arms, legs, and torso.

(3) Chemical safety goggles or equivalent eye protection.

(B) Any person who may be exposed to the substance through inhalation, in addition to the dermal protective equipment described in paragraph (a)(2)(iii)(A) of this section, wears at a minimum a National Institute for Occupational Safety and Health approved category 19C air-supplied respirator. Use of the respirator is according to 29 CFR 1910.134 and 30 CFR part 11 subpart J. If a full-face type respirator is selected and worn, the chemical safety goggles requirement in paragraph (a)(2)(iii)(A)(3) of this section is waived.

(C) All persons who may be exposed to the substance are informed, in writing, and by presenting the information as part of a training program in safety

meetings at which attendance is recorded, by means of the following statement:

WARNING: Avoid all contact. Chemicals similar in structure to (insert appropriate name) have been found to cause chronic organ and systemic effects and cancer in laboratory animals. To protect yourself, you must wear chemical safety goggles or equivalent eye protection, impervious gloves, and protective clothing while handling this material. In addition, you must wear a respirator if there is potential inhalation exposure.

(D) All persons that receive the PMN substance are notified, in advance of such receipt, by means of a Material Safety Data Sheet (MSDS) which includes, at a minimum, the language specified in paragraph (a)(2)(iii)(C) of this section, and specifies the requirements for protective equipment in paragraphs (a)(2)(iii) (A) and (B) of this section.

(E) Each container of the substance, or of a formulation containing the substance, distributed in commerce has affixed to it a label which includes a Warning Statement which consists, at a minimum, of the language specified in paragraph (a)(2)(iii)(C) of this section. The first word of the Warning Statement is capitalized, and the type size for the first word is no smaller than 6-point type for a label 5 square inches or less in area, 10-point type for a label above 5 but no greater than 10 square inches in area, 12-point type for a label above 10 but no greater than 15 square inches in area, 14-point type for a label above 15 but no greater than 30 square inches in area, or 18-point type for all labels over 30 square inches in area. The type size of the remainder of the Warning Statement is no smaller than 6-point type. All required label text is of sufficient prominence and is placed with such conspicuousness relative to other label text and graphic material to ensure that the Warning Statement is read and understood by the ordinary individual under customary conditions of purchase and use.

(iv) Manufacturing and importing the substance, for industrial uses, at greater than the aggregate volumes allowed under the consent order issued for Premanufacture Notice P-86-1322, effective on May 23, 1987, without per-

forming the toxicity testing required under that order.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section, except as modified by this paragraph.

(1) *Determining whether a use is a significant new use.* (i) A person who intends to manufacture or import the substance identified in paragraph (a)(1) of this section may submit to EPA the information required under § 721.11(b).

(ii) EPA will review this information to determine whether the person has a *bona fide* intent to manufacture or import the substance. If EPA determines that the person has a *bona fide* intent to manufacture or import the substance, EPA will tell the person the specific production volume which would constitute a significant new use under paragraph (a)(2)(iv) of this section.

(iii) A disclosure to a person with a *bona fide* intent to manufacture or import the substance of specific production volume which would constitute a significant new use under paragraph (a)(2)(iv) of this section will not be considered public disclosure of confidential business information under section 14 of the Act.

(2) *Recordkeeping.* In addition to the requirements of § 721.17, manufacturers, importers, and processors must maintain the following records for 5 years after the date they are created:

(i) Any determination that gloves are impervious to the substance.

(ii) Names of persons who have attended safety meetings in accordance with paragraph (a)(2)(iii)(C) of this section, the dates of such meetings, and copies of any written information provided in accordance with paragraph (a)(2)(iii)(C) of this section.

(iii) Copies of any MSDSs used.

(iv) Names and addresses of all persons to whom the PMN substance is sold or transferred, including shipment destination address if different, the date of each sale or transfer, and the quantity of substance sold or transferred on such date.

(v) Copies of any labels used.

(vi) Any names used for the substance and the corresponding dates of use.

(vii) Quantities of the substance manufactured or imported, with the corresponding dates of manufacture or import.

(viii) Quantities of the substance purchased in the United States by processors of the substance, names and addresses of suppliers, and corresponding dates of purchase.

(ix) Information on disposal of the substance, including dates waste material is disposed of, location of disposal sites, volume of disposed solid material, estimated volume of any disposed liquid wastes containing the substance, and method of disposal.

[54 FR 38384, Sept. 18, 1989. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1550 Benzenediazonium, 4-(dimethylamino)-, salt with 2-hydroxy-5-sulfobenzoic acid (1:1).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzenediazonium, 4-(dimethylamino)-, salt with 2-hydroxy-5-sulfobenzoic acid (1:1) (CAS No. 124737-31-1) (P-90-1366) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (a)(6)(ii), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), and (g)(5). In addition, the following human health hazard statement shall appear on each label as specified at § 721.72(b) and the MSDS as specified at § 721.72(c). Additional statements may be included as long as they are true and do not alter the meaning of the required statement. Human health hazard statements: This substance may cause severe acute toxicity and death or serious neurotoxic effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (volume set at 31,000 kg).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 80 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance as specified in § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40211, Aug. 13, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1555 Substituted phenyl azo substituted benzenediazonium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted phenyl azo substituted benzenediazonium salt (PMN P-92-652) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1568 Substituted benzenediazonium.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as a substituted benzenediazonium (PMN P-93-533) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1612 Substituted 2-nitro- and 2-aminobenzenesulfonamide.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted 2-nitro- and 2-aminobenzenesulfonamide (PMNs P-88-1937 and P-88-1938) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a) through (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5). The following additional statements shall appear on each label and MSDS required by this paragraph: This substance may be toxic to terrestrial organisms and plants. Notice to user: Release to water restrictions apply.

(ii) *Disposal.* Requirements as specified in § 721.85. A significant new use of these substances is any release of the substances to land.

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where $N = 100$ ppb for P-88-1937 and $N = 10$ ppb for P-88-1938). When calculating the surface water concentrations according to the instructions in § 721.91(a)(4), the statement that the amount of the substances that will be

released will be calculated before the substances enter control technology does not apply. Instead, if the waste stream containing the PMN substances will be treated before release, the amount of the PMN substances reasonably likely to be removed from the waste stream by treatment may be subtracted in calculating the number of kilograms released. No more than 50 percent removal efficiency may be attributed to such treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (j), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27482, May 27, 1994]

§ 721.1625 Alkylbenzene sulfonate, amine salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylbenzene sulfonate, amine salt (PMN P-90-456) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), (c)(1).

(ii) [Reserved].

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 19242, Apr. 25, 1991; 56 FR 29903, July 1, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1630 1,2-Ethanediol bis(4-methylbenzenesulfonate); 2,2-oxybis-ethane bis(4-methylbenzenesulfonate); ethanol, 2,2'-[[1-[(2-propenyloxy) methyl]-1,2-ethanediyl] bis(oxy)]bis-, bis(4-methylbenzenesulfonate); ethanol, 2,2'-[oxybis (2,1-ethane diyl oxy)] bis-, bis(4-methylbenzenesulfonate); ethanol, 2,2'-[[1-[(2-propenyloxy) methyl]-1,2-ethanediyl] bis(oxy)]bis-, bis(4-methylbenzene sulfonate); and ethanol, 2-[1-[[2-[2-[[4-(4-methylphenyl)sulfonyl] oxy]ethoxy] ethoxy]methyl]-2-(2-propenyloxy)ethoxy]-, 4-methylbenzenesulfonate.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances 1,2-ethanediol bis(4-methylbenzenesulfonate) (PMN P-93-1193, CAS no. 6315-52-2), 2,2-oxybis-ethane bis(4-methylbenzenesulfonate) (PMN P-93-1194, CAS no. 7460-82-4), ethanol, 2,2'-[oxybis(2,1-ethanediyl oxy)]bis-, bis(4-methylbenzene-sulfonate) (PMN P-93-1195, CAS no. 19249-03-7), ethanol, 2,2'-[oxybis(2,1-ethanediyl oxy)] bis-, bis(4-methylbenzene sulfonate) (PMN P-93-1196, CAS no. 37860-51-8), ethanol, 2,2'-[[1-[(2-propenyloxy) methyl]-1,2-ethanediyl]bis(oxy)]bis-, bis(4-methylbenzene sulfonate) (PMN P-93-1203, CAS no. 114719-15-2), and ethanol, 2-[1-[[2-[2- [[4-(4-methylphenyl) sulfonyl] oxy]ethoxy] ethoxy]methyl]-2-(2-propenyloxy)ethoxy]-, 4-methylbenzenesulfonate (PMN P-93-1204, CAS no. 124029-00-1) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27482, May 27, 1994]

§ 721.1637 1,2-Propanediol, 3-(2-propenyloxy)-, bis(4-methylbenzene sulfonate); 2-propanol, 1-[2-[[4-methylphenyl)sulfonyl] oxy]ethoxy]-3-(2-propenyloxy)-4-methylbenzenesulfonate; and 2-propanol, 1-[2-[2-[[4-methylphenyl)sulfonyl]oxy] ethoxy]ethoxy]-3-(2-propenyloxy)-, 4-methylbenzenesulfonate.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances 1,2-propanediol, 3-(2-propenyloxy)-, bis(4-methylbenzenesulfonate) (PMN P-93-1198, CAS no. 114719-19-6), 2-propanol, 1-[2-[[4-methylphenyl)sulfonyl]oxy]ethoxy]-3-(2-propenyloxy)-4-methylbenzenesulfonate (PMN P-93-1199, CAS no. 124213-39-4), and 2-propanol, 1-[2-[2-[[4-methylphenyl)sulfonyl]oxy] ethoxy]ethoxy]-3-(2-propenyloxy)-, 4-methylbenzenesulfonate (PMN P-93-1200, CAS no. 124028-99-5) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27482, May 27, 1994]

§ 721.1640 3,6,9,12,-

Tetraoxatetradecane-1,14-diol, bis(4-methylbenzenesulfonate); 3,6,9,13-tetraoxahexadec-15-ene-1,11-diol, bis(4-methylbenzenesulfonate); 3,6,9,12,16-pentaoxanonadec-18-ene-1,14-diol, bis(4-methylbenzenesulfonate); and 3,6,9,12-tetraoxatetradecane-1,14-diol, 7-[(2-propenyloxy)methyl]-, bis(4-methylbenzenesulfonate).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances 3,6,9,12-tetraoxatetradecane-1,14-diol, bis(4-methylbenzenesulfonate) (PMN P-93-1197, CAS no. 41024-91-3), 3,6,9,13-tetraoxahexadec-15-ene-1,11-diol, bis(4-methylbenzenesulfonate) (PMN P-93-1201), 3,6,9,12,16-pentaoxanonadec-18-ene-1,14-diol, bis(4-methylbenzenesulfonate) (PMN P-93-1202), and 3,6,9,12-tetraoxatetradecane-1,14-diol, 7-[(2-propenyloxy)methyl]-, bis(4-methylbenzenesulfonate) (PMN P-93-1205) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27483, May 27, 1994]

§ 721.1643 Benzenesulfonic acid, amino substituted phenylazo-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a benzenesulfonic acid, amino substituted phenylazo- (PMN P-95-86) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(w)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45081, Aug. 30, 1995]

§ 721.1645 Benzenesulfonic acid, 4-methyl-, reaction products with oxirane mono[(C₁₀₋₁₆-alkyloxy)methyl] derivatives and 2,2,4(or 2,4,4)-trimethyl-1,6-hexanediamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance benzenesulfonic acid, 4-methyl-, reaction products with oxirane mono[(C₁₀₋₁₆-alkyloxy)methyl] derivatives and 2,2,4(or 2,4,4)-trimethyl-1,6-hexanediamine (PMN P-93-1047, CAS no. 147170-38-5) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27483, May 27, 1994]

§ 721.1650 Alkylbenzenesulfonic acid and sodium salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The

Environmental Protection Agency

§ 721.1660

chemical substances identified generically as alkyl benzenesulfonic acid and sodium salts (PMNs P-88-1783, P-88-2231, P-88-2237, and P-88-2530) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44062, Sept. 23, 1993, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1660 Benzidine-based chemical substances.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The benzidine-based chemical substances listed in table 1 of this section are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are any use other than as a reagent to test for hydrogen peroxide in milk; a reagent to test for hydrogen sulfate, hydrogen cyanide, and nicotine; a stain in microscopy; a reagent for detecting blood; an analytical standard; and also for Colour Index (C.I.) Direct Red 28 (Congo Red, CAS No. 573-58-0) as an indicator dye.

(b) *List of substances.* The following table 1 lists the benzidine-based chemical substances covered by this section.

Table 1.—Benzidine-Based Chemical Substances

CAS number	C.I. name	C.I. number	Chemical Name
92-87-5	Benzidine	ON/A	[1,1'-Biphenyl]-4,4'-diamine
531-85-1	Benzidine • 2HCL	N/A	[1,1'-Biphenyl]-4,4'-diamine, dihydrochloride
573-58-0	C.I. Direct Red 28	22120	1-Naphthalenesulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[4-amino-, disodium salt
1937-37-7	C.I. Direct Black 38	30235	2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2, 4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt

Table 1.—Benzidine-Based Chemical Substances—Continued

CAS number	C.I. name	C.I. number	Chemical Name
2302–97–8	C.I. Direct Red 44	22500	1-Naphthalenesulfonic acid, 8,8'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[7-hydroxy-, disodium salt
2429–73–4	C.I. Direct Blue 2	22590	2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo] [1,1'-biphenyl]-4-yl]azo]-4-hydroxy-, trisodium salt
2429–79–0	C.I. Direct Orange 8	22130	Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2429–81–4	C.I. Direct Brown 31	35660	Benzoic acid, 5-[[4'-[[2,6-diamino-3-[[8-hydroxy-3,6-disulfo-7-[[4-sulfo-1-naphthalenyl)azo]-2-naphthalenyl)azo]-5-methylphenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, tetrasodium salt
2429–82–5	C.I. Direct Brown 2	22311	Benzoic acid, 5-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2429–83–6	C.I. Direct Black 4	30245	2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2,4-diamino-5-methylphenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt
2429–84–7	C.I. Direct Red 1	22310	Benzoic acid, 5-[[4'-[(2-amino-8-hydroxy-6-sulfo-1-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2586–58–5	C.I. Direct Brown 1:2	30110	Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulfo-phenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
2602–46–2	C.I. Direct Blue 6	22610	2,7-Naphthalenedisulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxy-, tetrasodium salt
2893–80–3	C.I. Direct Brown 6	30140	Benzoic acid, 5-[[4'-[[2,4-dihydroxy-3-[(4-sulfo-phenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt
3530–19–6	C.I. Direct Red 37	22240	1,3-Naphthalenedisulfonic acid, 8-[[4'-[(4-ethoxy phenyl)azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-, disodium salt
3567–65–5	C.I. Acid Red 85	22245	1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[[4'-[[4-[(4-methylphenyl)sulfonyl]oxy]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-, disodium salt
3626–28–6	C.I. Direct Green 1	30280	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-(phenylazo)-, disodium salt
3811–71–0	C.I. Direct Brown 1	30045	Benzoic acid, 5-[[4'-[[2,4-diamino-5-[(4-sulfo-phenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt

Table 1.—Benzidine-Based Chemical Substances—Continued

CAS number	C.I. name	C.I. number	Chemical Name
4335–09–5	C.I. Direct Green 6	30295	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[[4'-[[4-hydroxyphenyl]azo][1,1'-biphenyl]-4-yl]azo]-3-[(4-nitrophenyl)azo]-, disodium salt
6358–80–1	C.I. Acid Black 94	30336	2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[[4-hydroxy-2-[(2-methylphenyl) amino]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-6-[(4-sulfophenyl)azo]-, trisodium salt
6360–29–8	C.I. Direct Brown 27	31725	Benzoic acid, 5-[[4'-[[4-[(4-amino-7-sulfo-1-naphthalenyl)azo]-6-sulfo-1-naphthalenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, trisodium salt
6360–54–9	C.I. Direct Brown 154	30120	Benzoic acid, 5-[[4'-[[2,6-diamino-3-methyl-5-[(4-sulfophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-3-methyl-, disodium salt
8014–91–3	C.I. Direct Brown 74	36300	Benzoic acid, 3,3'-[(3,7-disulfo-1,5-naphthalenediyl)bis[azo(6-hydroxy-3,1-phenylene)azo[6(or7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]]bis[6-hydroxy-, hexasodium salt
16071–86–6	C.I. Direct Brown 95	30145	Cuprate(2-), [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulfophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxybenzoato(4-)], disodium

[61 FR 52295, Oct. 7, 1996]

§ 721.1675 Disulfonic acid rosin amine salt of a benzidine derivative (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as disulfonic acid rosin amine salt of a benzidine derivative (PMN P-87-1337) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 33304, Aug. 15, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1700 Halonitrobenzoic acid, substituted (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance halonitrobenzoic acid, substituted (PMN P-86-1098) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through

(a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b), (c), (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(vi), (g)(2)(i) through (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e) through (g) and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32416, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1705 Benzoic acid, 3-amino-, diazotized, coupled with 6-amino-4-hydroxy-2-naphthalenesulfonic acid, diazotized, (3-aminophenyl)phosphonic acid and diazotized 2,5-diethoxybenzenamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as benzoic acid, 3-amino-, diazotized, coupled with 6-amino-4-hydroxy-2-naphthalenesulfonic acid, diazotized, (3-amino-phenyl)phosphonic acid and diazotized 2,5-diethoxybenzenamine (PMN P-96-1216; CAS No. 163879-69-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3423, Jan. 22, 1998]

§ 721.1725 Benzoic acid, 3,3'-methylenebis [6 amino-, di-2-propenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance, referred to by its CAS Number and chemical name, is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: 61386-02-5, Benzoic acid, 3,3'-methylenebis [6 amino-, di-2-propenyl ester.

(2) The significant new uses are: (i) Any use other than the use described in Premanufacture Notice P-82-438.

(ii) Any manner or method of manufacturing or processing the substance for the use described in Premanufacture Notice P-82-438 different than the manner or method described in Premanufacture Notice P-82-438.

(b) *Special provisions.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Determining whether a specific use is subject to this rule.* (i) A person who intends to manufacture, import, or process the chemical substance identified in paragraph (a)(1) of this section may ask EPA whether the use for which the person intends to manufacture, import, or process the substance is a significant new use under paragraph (a)(2)(i) of this section. EPA will answer such an inquiry only if EPA determines that the person has a *bona fide* intent to manufacture, import, or process the chemical substance.

(ii) To establish a *bona fide* intent to manufacture, import, or process the chemical substance, the person must submit to EPA:

(A) All materials and statements required under § 721.6.

(B) The specific use for which the person intends to manufacture, import, or process the chemical substance.

(iii) EPA will review the information submitted by the person under this paragraph to determine whether the person has a *bona fide* intent to manufacture, import, or process the chemical substance.

(iv) If EPA determines that the person has a *bona fide* intent to manufacture, import, or process the chemical substance, EPA will tell the person whether the use for which the person intends to manufacture, import, or process the substance is a significant new use under paragraph (a)(2)(i) of this section. If EPA tells the person that the intended use is not a significant new use under paragraph (a)(2)(i) of this section, EPA will tell the person what activities would constitute a significant new use under paragraph (a)(2)(ii) of this section.

(v) A disclosure to a person with a *bona fide* intent to manufacture, import, or process the chemical substance of the significant new uses subject to this section will not be considered public disclosure of confidential business information under section 14 of the Act.

(vi) EPA will answer an inquiry on whether a particular use is subject to this section within 30 days after receipt of a complete submission under paragraph (b)(1) of this section.

(2) [Reserved]

[51 FR 16687, May 6, 1986. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1728 Benzoic acid, 2-(3-phenylbutylidene)amino-, methyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzoic acid, 2-(3-phenylbutylidene)amino-, methyl ester (PMN P-85-1211) is subject to reporting under this section for

the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (10,600 kg).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1732 Nitrobenzoic acid octyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as nitrobenzoic acid octyl ester (PMN P-93-343) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51682, Oct. 4, 1993]

§ 721.1735 Alkylbisoxoalkyl (substituted-1,1-dimethylethylphenyl) benzotriazole (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance alkylbisoxoalkyl (substituted-1,1-dimethylethylphenyl) benzotriazole (PMN P-86-1771) is subject to reporting under this section for

the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(iv), (g)(2)(i) through (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) (light stabilizer for polymers) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e) through (g), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 21413, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1737 Benzotriazole derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a benzotriazole derivative (PMN P-94-2061) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), and (b)(concentration set at 5.0 percent) and (c). The following paragraphs

apply during manufacturing and processing: (a)(5)(ii), (a)(5)(iv), and (a)(5)(v). The following paragraphs apply during use: (a)(5)(iii), (a)(5)(viii), (a)(5)(ix), (a)(5)(x), (a)(5)(xi), and (a)(6)(ii).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e)(concentration set at 5.0 percent), (f), (g)(1)(vi), (g)(2)(ii), (g)(2)(iii), and (g)(2)(iv). The following additional statements shall appear on each label and MSDS required by this paragraph: This substance may cause kidney effects. This substance may cause liver effects. This substance may cause neurotoxicity effects. This substance may cause blood effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1) and (b)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), (j) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63735, Dec. 2, 1996]

§ 721.1738 Substituted benzotriazole (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted benzotriazole (PMN P-94-1744) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 1.0%), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at

1.0%), (f), (g)(1)(iv), (g)(1)(vi), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125(a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63736, Dec. 2, 1996]

§ 721.1740 Substituted dichlorobenzothiazoles.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted dichlorobenzothiazoles (PMN P-91-1190 and P-91-1191) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) Importers and processors of this substance are not subject to this section if they only resell a formulation containing the PMN substance.

(2) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(3) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51702, Oct. 4, 1993]

§ 721.1745 Ethoxybenzothiazole disulfide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as ethoxybenzothiazole disulfide (PMN P-90-1384) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i) through (vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (d) and (f) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44063, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.1750 1H-Benzotriazole, 5-(pentyl-oxy)- and 1H-benzotriazole, 5-(pentyl-oxy)-, sodium and potassium salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances 1H-benzotriazole, 5-(pentyl-oxy)- (PMN P-92-34, CAS no. 133145-29-6), 1H-benzotriazole, 5-(pentyl-oxy)-, sodium salt (PMN P-92-35), and 1H-benzotriazole, 5-(pentyl-oxy)-, potassium salt (PMN P-92-36) are subject to reporting for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of these substances is any manner or method of manufacture, import, or processing associated with any use of these substances without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for these substances, the employer becomes aware that these substances may present a risk of injury to the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If these substances are not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substances are reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received these substances from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial consumer activities.* Requirements as specified in § 721.80(p) (limit set at 9,500 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance. The following recordkeeping requirements are applicable to manufacturers, importers, and processors of these substances, as specified in § 721.125 (a), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 32237, June 8, 1993]

§ 721.1755 **Methylenebisbenzotriazole.**

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance methylenebisbenzotriazole (P-93-578) is subject to reporting under this section

for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* During both manufacture and use of the substance, requirements as specified in § 721.63 (a)(4), (a)(6)(i), (b) (concentration set at 1.0 percent) and (c). During manufacture of the PMN substance § 721.63(a)(5)(i); during use of the PMN substance § 721.63 (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), and (a)(5)(vii).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 11041, Mar. 1, 1995]

§ 721.1760 **Substituted benzotriazole derivatives.**

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted benzotriazole derivatives (PMNs P-93-374 and P-93-375) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(1)(vi), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g), (v)(1), (w)(1), and (x)(1).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11041, Mar. 1, 1995]

§ 721.1765 2-Substituted benzotriazole.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as 2-substituted benzotriazole (PMN P-90-335) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(iv), (g)(1)(vi), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(5), (h)(1)(i)(B), (h)(1)(i)(C), (h)(1)(vi), (h)(2)(i)(B), (h)(2)(i)(C), (h)(2)(i)(D), and (h)(2)(iii)(A).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), (c)(4), (where N = 80). However, contrary to § 721.91(a)(4), if the waste stream containing the PMN substance will be treated using biological treatment (activated sludge or equivalent) plus clarification, then the amount of PMN substance reasonably likely to be removed

from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment.

(b) *Special requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19235, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993; 60 FR 30468, June 9, 1995]

§ 721.1775 6-Nitro-2(3H)-benzoxazolone.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance 6-nitro-2(3H)-benzoxazolone (PMN P-84-963) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), and (g)(2)(v). The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), (x)(1), and (y)(2).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (d), (e), (f), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26100, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1790 Polybrominated biphenyls.

(a) *Chemical substances and significant new use subject to reporting.* (1) The chemical substances 1,1'-(Biphenyl, 4-bromo-(CAS No. 92-66-0); 1,1'-Biphenyl, 4,4'-dibromo-(CAS No. 92-86-4); 1,1'-Biphenyl, 2-bromo-, (CAS No. 2052-07-5); 1,1'- Biphenyl, 3-bromo-, (CAS No. 2113-57-7); 1,1'- Biphenyl, 2,2', 3,3' 4,4', 5,5', 6,6'- decabromo- (CAS No. 13654-09-6.); Nonabromobiphenyl (CAS No. 27753-52-2); Octabromobiphenyl (CAS No. 27858-07-7); and Hexabromobiphenyl (CAS No. 36355-01-8) are subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Special provisions.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes a substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[52 FR 2703, Jan. 26, 1987; 52 FR 4079, Feb. 9, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1800 3,3',5,5'-Tetramethylbiphenyl-4,4'-diol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as 3,3',5,5'-tetramethylbiphenyl-4,4'-diol (PMN P-88-972) is subject to reporting

under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(vii), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1 percent), (f), (g)(1)(iv), (g)(1)(ix), (g)(2)(ii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) (monomer for epoxy resins and engineering plastics or an antioxidantizing agent for lubricating oils) and (p) (level set at 42,000 kg and 366,000 kg).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 33308, Aug. 15, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1805 Substituted bisaniline.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted bisaniline (PMN P-96-1410) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 4).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3423, Jan. 22, 1998]

§ 721.1820 Bisphenol derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as bisphenol derivative (PMN No. P-92-509) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1) (systemic effects—depression in body weight gain and blood effects), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv) (when in dust or mist form), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (d), and (f) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32237, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.1825 Bisphenol A, epichlorohydrin, polyalkylenepolyol and polyisocyanato derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as bisphenol A, epichlorohydrin, polyalkylenepolyol and polyisocyanato derivative (PMN P-89-750) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f) and (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q) (The production limit applies to the aggregate production volume of both P-89-750 and P-89-760. P-89-760 is the preferred substance for use in performing these tests. Results from such testing can be used to evaluate the toxicity of P-89-750 as well).

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii) (Oil and grease separation may be used as an alternative treatment), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46772, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1850 Toluene sulfonamide bisphenol A epoxy adduct.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as toluene sulfonamide bisphenol A epoxy adduct (PMN P-90-113) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows. (A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is re-introduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (c), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15791, Apr. 17, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1875 Boric acid, alkyl and substituted alkyl esters (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance boric acid, alkyl and substituted alkyl esters (PMN P-86-1252) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(i), (g)(1)(iv), (g)(1)(vii), (g)(1)(viii), and (g)(1)(ix), (g)(2)(i) and (g)(2)(v), (g)(4)(i) and (g)(4)(iii), and (g)(5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on a MSDS does not apply when a MSDS was not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (b)(1).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26108, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1900 Substituted bromothiophene.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted bromothiophene (P-83-769) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), and (a)(6)(i).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(D) and (g)(2)(iv). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (d), (f), and (g).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25990, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.1907 Butanamide, 2,2'-[3'dichloro[1,1'-biphenyl]-4,4'-diyl]bisazobis N-2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as butanamide, 2,2'-[3'dichloro[1,1'-biphenyl]-4,4'-diyl]bisazobis N-2,3-dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo- (PMN P-93-1111) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5). The following additional statements shall appear on each label and Material Safety Data Sheet (MSDS) as specified by this paragraph: This substance decomposes in polymers or sheet metal coatings at temperatures greater than 280 °C to give 3,3'-DCB a suspect human carcinogen.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f) and processing or use at temperatures above 280 °C.

(iii) *Release to water.* Requirements as specified in § 721.90 (b)(1) and (c)(1). When the substance is processed or used as a colorant for dyeing plastics, this section does not apply.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 5742, Feb. 4, 1998]

§ 721.1920 1,4-Bis(3-hydroxy-4-benzoylphenoxy)butane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1,4-bis(3-hydroxy-4-benzoylphenoxy)butane (PMN P-93-483) is subject to reporting under this section for the significant

new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51683, Oct. 4, 1993]

§ 721.1925 Substituted carboheterocyclic butane tetracarboxylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted butane tetracarboxylate (PMN P-90-440) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(1)(vi), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, and specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19242, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.1930 Butanoic acid, antimony (3+) salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as butanoic acid, antimony (3+) salt (PMN P-94-1143; CAS No. 53856-17-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (g)(1)(i), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(v), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statement: This substance may cause neurologic effects. This substance may cause cardiovascular effects. This substance may cause ocular irritation.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (675,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3423, Jan. 22, 1998]

§ 721.1950 2-Butenedioic acid (Z), mono(2-((1-oxopropenyloxy)ethyl) ester .

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as 2-butenedioic acid (Z), mono(2-((1-oxopropenyloxy)ethyl) ester (PMN P-

85–543) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(xi), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f) (g)(1)(iii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v) and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44063, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2025 Substituted phenylimino carbamate derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted phenylimino carbamate derivative (PMN P-91-487) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90(a)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46464, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2075 Carbamodithioic acid, methyl-, compound with methanamine (1:1).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as carbamodithioic acid, methyl-, compound with methanamine (1:1) (P-84-1042), is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(1)(vi), and (g)(2)(i). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 720.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(2), (b)(2), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (g), (i), and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 25990, June 5, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2082 Derivative of substituted carbomonocyclic carboxylic acid-amine distillation stream byproduct reaction product.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a derivative of substituted carbomonocyclic carboxylic acid-amine distillation stream byproduct reaction product (PMN P-96-866) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3423, Jan. 22, 1998]

§ 721.2084 Carbon oxyfluoride (Carbonic difluoride).

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance carbon oxyfluoride (CAS No. 353-50-4), also referred to as carbonic difluoride, is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000

pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.2085 Hydroxyalkylquinoline dioxoindandialkylcarboxamide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydroxyalkylquinoline dioxoindandialkylcarboxamide (PMN P-94-682) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11042, Mar. 1, 1995]

§ 721.2086 Coco acid triamine condensate, polycarboxylic acid salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as coco acid triamine condensate, polycarboxylic acid salts. (PMN P-92-446) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90(a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in §721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[57 FR 46464, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2088 Carboxylic acids, (C6-C9) branched and linear.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as carboxylic acids, (C6-C9) branched and linear (PMNs P-93-313, 314, 315, and 316) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(iii) and (g)(5).

(ii) *Release to water.* Requirements as specified in §721.90 (a)(4), (b)(4), and (c)(4) (where N = 300 ppb for P-93-313, 314, and 315 and N = 50 ppb for P-93-316).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in §721.125 (a), (b), (c), (f), (g), (h), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[60 FR 11042, Mar. 1, 1995]

§ 721.2089 Tetrasubstituted aminocarboxylic acid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a tetrasubstituted aminocarboxylic acid (PMN P-85-619) is subject to reporting under this section

for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (c), (d), (f), (g)(1)(vii), (g)(2)(iii), (g)(3)(ii), (g)(4)(ii), (g)(4)(iii), and (g)(5).

(ii) *Release to water.* Requirements as specified in §721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in §721.125 (a) through (h) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[60 FR 45081, Aug. 30, 1995]

§ 721.2091 Chloroalkane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a chloroalkane (PMN P-96-273) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in §721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in §721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[63 FR 3423, Jan. 22, 1998]

§ 721.2092 3-Methylcholanthrene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 3-methylcholanthrene (CAS No. 56-49-5)

is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.2094 N,N'-di(alkyl heteromonocycle)amino chlorotriazine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as N,N'-di(alkyl heteromonocycle)amino chlorotriazine (PMN P-93-1369) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i) (this respirator meets the minimum requirement for persons exposed via inhalation during manufacture), (a)(5)(ii), (a)(5)(iv), (a)(5)(v) (these three respirators meet the minimum requirements for persons exposed via inhalation during processing and use), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72(a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(1)(viii), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3424, Jan. 22, 1998]

§ 721.2095 Chromate(3-), bis 2-[[substituted-3-[(5-sulfo-1-naphthalenyl)azo]phenyl]azo]substituted monocycle, trisodium (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as chromate(3-), bis 2-[[substituted-3-[(5-sulfo-1-naphthalenyl)azo]phenyl]azo]substituted monocycle, trisodium (PMN P-95-1242) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63736, Dec. 2, 1996]

§ 721.2097 Azo chromium complex dye-stuff preparation (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an azo chromium complex dye-stuff preparation (PMN P-95-240) is

subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63736, Dec. 2, 1996]

§ 721.2120 Cyclic amide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a cyclic amide (PMN P-92-131) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 70 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46465, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2122 Substituted phenyl azo substituted sulfo carbopolycycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted phenyl azo substituted sulfo carbopolycycle (PMN P-

96-702) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(r) (204,000 kg) (activated sludge adsorption isotherm- OPPTS 835.1110 test guideline (public draft; 61 FR 16486, April 15, 1996) (FRL-5363-1), daphnid acute toxicity-§ 797.1300, fish acute toxicity-§ 797.1400, murine immune allergic response study (*Toxicology and Applied Pharmacology* 112:190-197 (1992))). A person may not manufacture or import the substance beyond the following aggregate production volume limits, unless that person conducts the following corresponding studies on the substance and submits all final reports and underlying data in accordance with the procedures and criteria specified in paragraphs (a)(2)(i)(A), (a)(2)(i)(B), (a)(2)(i)(C), and (a)(2)(i)(D) of this section.

(A) Each study required to be performed pursuant to this section must be scientifically valid. *Scientifically valid* means that the study was conducted according to:

(1) The test guidelines specified in paragraph (a)(2)(i) of this section.

(2) An EPA-approved protocol.

(3) TSCA Good Laboratory Practice Standards at 40 CFR part 792.

(4) Using methodologies generally accepted at the time the study is initiated.

(5) Any deviation from these requirements must be approved in writing by EPA.

(B) Before starting to conduct any of the studies in paragraph (a)(2)(i) of this section, the person must obtain approval of test protocols from EPA by submitting written protocols. EPA will respond to the person within 4 weeks of receiving the written protocols. Published test guidelines specified in paragraph (a)(2)(i) of this section (e.g., 40 CFR part 797 or part 798) provide general guidance for development of test protocols, but are not themselves acceptable protocols.

(C) The person shall:

(1) Conduct each study in good faith with due care.

(2) Promptly furnish to EPA the results of any interim phase of each study.

(3) Submit, in triplicate (with an additional sanitized copy, if confidential business information is involved), the final report of each study and all underlying data (“the report and data”) to EPA no later than 14 weeks prior to exceeding the applicable production volume limit. The final report shall contain the contents specified in 40 CFR 792.185.

(D)(f) Except as described in paragraph (a)(2)(i)(D)(2) of this section, if, within 6 weeks of EPA’s receipt of a test report and data, the person receives written notice that EPA finds that the data generated by a study are scientifically invalid, the person is prohibited from further manufacture and import of the PMN substance beyond the applicable production volume limit.

(2) The person may continue to manufacture and import the PMN substance beyond the applicable production limit only if so notified, in writing, by EPA in response to the person’s compliance with either of the following paragraph (a)(2)(i)(D)(2)(f) or (a)(2)(i)(D)(2)(f) of this section.

(f) The person may reconduct the study. If there is sufficient time to reconduct the study and submit the report and data to EPA at least 14 weeks before exceeding the production limit as required by paragraph (a)(2)(i)(C)(3) of this section, the person shall comply with paragraph (a)(2)(i)(C)(3) of this section. If there is insufficient time for the person to comply with paragraph (a)(2)(i)(C)(3) of this section, the person may exceed the production limit and shall submit the report and data in triplicate to EPA within a reasonable period of time, all as specified by EPA in the notice described in paragraph (a)(2)(i)(D)(f) of this section. EPA will respond to the person in writing, within 6 weeks of receiving the person’s report and data.

(ii) The person may, within 4 weeks of receiving from EPA the notice described in paragraph (a)(2)(i)(D)(f) of this section, submit to EPA a written report refuting EPA’s finding. EPA will respond to the person in writing, with-

in 4 weeks of receiving the person’s report.

(E) The person is not required to conduct a study specified in paragraph (a)(2)(i) of this section if notified in writing by EPA that it is unnecessary to conduct that study.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3424, Jan. 22, 1998]

§ 721.2140 Carbopolycyclicol azoalkylaminoalkylcarbomonocyclic ester, halogen acid salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as carbopolycyclicol azoalkylaminoalkylcarbomonocyclic ester, halogen acid salt (PMN P-88-1682) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (f), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4) and (c)(4) (where N = 1 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

Environmental Protection Agency

§ 721.2250

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44063, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2145 Cetareth-25 sorbate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as cetareth-25 sorbate (PMN P-96-941) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2175 Salt of cyclodiamine and mineral acid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a salt of cyclodiamine and mineral acid (PMN P-91-838) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46465, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2222 Cyclohexanamine, N,N-dimethyl-, compd. with alpha-isotridecyl-omega-hydroxypoly(oxy-1,2-ethanediyl) phosphate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as cyclohexanamine, N,N-dimethyl-, compd. with alpha-isotridecyl-omega-hydroxypoly(oxy-1,2-ethanediyl) phosphate (PMN P-96-1176; CAS No. 164383-18-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2250 1,4-Cyclohexanediamine, cis- and trans-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as 1,4-cyclohexanediamine, *cis*- and *trans*- (PMNs P-87-1881 and P-87-1882; CAS numbers 15827-56-2 and 2615-25-0) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(iii), (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44064, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2260 1,2-Cyclohexanedicarboxylic acid, 2,2-bis[[(2-[(oxiranylmethoxy) carbonyl]cyclohexyl) carbonyl]oxy]methyl]-1,3-propanediyl bis(oxiranylmethyl) ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 1,2-cyclohexanedicarboxylic acid, 2,2-bis[[(2-[(oxiranylmethoxy) carbonyl]cyclohexyl) carbonyl]oxy]methyl]-1,3-propanediyl bis(oxiranylmethyl) ester (PMN P-92-471) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(ii), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(ii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51702, Oct. 4, 1993]

§ 721.2270 Aliphatic dicarboxylic acid salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as aliphatic dicarboxylic acid salt (PMN P-92-1352) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1,000 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51683, Oct. 4, 1993]

§ 721.2275 N,N,N',N'-Tetrakis(oxiranylmethyl)-1,3-cyclohexane dimethanamine.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as N,N,N,N'-tetrakis(oxiranylmethyl)-1,3-cyclohexanedimethanamine (P-84-7) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(1)(viii),

Environmental Protection Agency

§ 721.2340

(g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25991, June 5, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.2280

Cyclopropanecarboxaldehyde.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as cyclopropanecarboxaldehyde (PMN P-96-33) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(v), (b) (concentration set at 1.0 percent), and (c). Each person who is reasonably likely to be exposed by inhalation to the PMN substance in vapor form during loading of rail cars is provided with, and is required to wear, at a minimum, a National Institute for Occupational Safety and Health (NIOSH) approved category 19C Type C supplied-air respirator operated in pressure demand or other positive pressure mode and equipped with a full facepiece with an assigned protection factor (APF) of 200. As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the new chemical exposure limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the TSCA section 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii),

(g)(1)(iv), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2287 DDT

(Dichlorodiphenyltrichloroethane).

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance DDT (dichlorodiphenyltrichloroethane) (CAS No. 50-29-3) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.2340 Dialkenylamide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a dialkenylamide (P-87-502) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(5)(xv), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2) and (c)(1), (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26099, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2345 Alkyletherpropyl dialkylamines.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified as alkyletherpropyl dialkylamines (PMNs P-96-1510/1511/1512/1513/1514) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2350 Alkyltri, tetra, and pentaamines.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkyltri, tetra, and pentaamines (PMNs P-96-406/407/408) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2355 Diethylstilbestrol.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance diethylstilbestrol (CAS No. 56-53-1) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

Environmental Protection Agency

§ 721.2420

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63516, Dec. 1, 1993]

§ 721.2380 Disubstituted diamino anisole.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance referred to by its premanufacture notice number and generic chemical name is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: P-83-822, disubstituted diamino anisole.

(2) The significant new uses are:

(i) Use other than as an intermediate.

(ii) Manufacture, import, or processing for use as an intermediate without establishing a program whereby:

(A) Persons employed by or under the control of the manufacturer, importer, or processor who may be exposed to the substance (including those persons involved in maintenance, packaging, and storage operations) wear protective gloves determined to be impervious to the substance by testing the gloves under the conditions of exposure or by evaluating the specifications provided by the manufacturer of the gloves, and

(B) Packages containing the substance (including those storing the substance between manufacturing or importing and processing stages) are labeled to indicate that the substance should be handled only while using gloves determined to be impervious to the substance.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* In addition to the requirements of § 721.17, manufacturers, importers, and processors of the chemical substance identified in paragraph (a)(1) of this section must maintain the following records for 5 years from their creation:

(i) The results of any determination that gloves are impervious.

(ii) The names of persons required to wear gloves.

(iii) Copies of labels described in paragraph (a)(2)(ii)(B) of this section.

(2) [Reserved]

[50 FR 34465, Aug. 26, 1985. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.2410 Alkoxyated alkyldiethylenetriamine, alkyl sulfate salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkoxyated dialkyldiethylenetriamine, alkyl sulfate salts (PMN P-94-325, 326, and 327) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(o).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11042, Mar. 1, 1995]

§ 721.2420 Alkoxyated dialkyldiethylenetriamine, alkyl sulfate salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkoxyated dialkyldiethylenetriamine, alkyl sulfate salt (PMN P-91-288) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90(a)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46465, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2475 Dimetridazole.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as dimetridazole (P-90-1308) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v) and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44064, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2520 Alkylated diphenyls.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkylated diphenyls (PMN Nos. P-90-237, P-90-248, and P-90-249) are

subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32237, June 8, 1993]

§ 721.2527 Substituted diphenylazo dye (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted diphenylazo dye (PMN P-95-514) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63736, Dec. 2, 1996]

§ 721.2535 Benzene, 1,1'-methylenebis[4-isocyanato-, homopolymer, Bu alc.-blocked.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzene, 1,1'-methylenebis[4-isocyanato-,

Environmental Protection Agency

§ 721.2565

homopolymer, Bu alc.-blocked (PMN P-95-1386; CAS No. 186321-98-2) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3425, Jan. 22, 1998]

§ 721.2540 Diphenylmethane diisocyanate (MDI) modified.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a diphenylmethane diisocyanate (MDI) modified (PMN P-92-294) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), (x)(2), (y)(1), and (y)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46465, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.2560 Alkylated diphenyl oxide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance alkylated diphenyl oxide (PMN P-84-1079) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 1.0 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) [concentration set at 1.0 percent], (f), and (g)(1)(vi) and (g)(1)(ix), (g)(2)(i) and (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g). The term intermediate as used in § 721.80(g) is defined as an intermediate for making sulfonated surfactants.

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26109, June 26, 1990, as amended at 57 FR 54305, Nov. 18, 1992. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2565 Alkylated sulfonated diphenyl oxide, alkali and amine salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as alkylated sulfonated diphenyl oxide, alkali salt (PMN P-93-352) and

alkylated sulfonated diphenyl oxide, amine salt (PMN P-93-353) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 20 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51683, Oct. 4, 1993]

§ 721.2575 Disubstituted diphenylsulfone.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as disubstituted diphenylsulfone (PMN P-92-1119) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63(a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5). The following additional statements shall appear on each label and MSDS as required by this paragraph: This substance may cause blood effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (o), and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (b)(1) and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51683, Oct. 4, 1993]

§ 721.2600 Epibromohydrin.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance epibromohydrin, CAS Number 3132-64-7, [Listed in TSCA Inventory as oxirane,(bromoethyl)-] is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use.

(b) *Special requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[52 FR 41300, Oct. 27, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.2625 Reaction product of alkanediol and epichlorohydrin.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as reaction product of alkanediol and epichlorohydrin (PMN P-89-760) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), and (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l), and (q). (The production limit applies to the aggregate production volume of both P-89-750 and P-89-760. Results from testing this substance can be used to evaluate the toxicity P-89-750 as well.)

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii) (Oil and grease separation may be used as an alternative treatment.), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), (i), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46772, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2675 Perfluoroalkyl epoxide (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as perfluoroalkyl epoxide (PMN P-86-562) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a),

(b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i) and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (g), (i), (j), and (k).

(2) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(3) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26099, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2725 Trichlorobutylene oxide.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance trichlorobutylene oxide (TCBO), CAS Number 3083-25-8, [Listed in TSCA Inventory as oxirane, (2,2,2-trichloroethyl)-] is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use.

(b) *Special requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to

manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[52 FR 41300, Oct. 27, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.2800 Erionite fiber.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance, erionite fiber (CAS No. 66733–21–9 (when an exact molecular formula is known) and 12510–42–8 (when an exact molecular formula is not known)), is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by the following paragraphs:

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) *Exemptions.* Section 721.45 applies to this section except for § 721.45(f). A person who intends to import or process the substance identified in paragraph (a)(1) of this section as part of an article is subject to the notification provisions of § 721.25.

[56 FR 56472, Nov. 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.2805 Acrylate ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an acrylate ester (PMN P-96–824) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.2825 Alkyl ester (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance alkyl ester (PMN P-84–968) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(ix), (g)(2)(i), (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a). The provision of § 721.72(g) requiring placement of specific information on a label does not apply when a label is not required under § 721.72(b).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e), (f), (i) and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32414, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2900 Substituted aminobenzoic acid ester (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance substituted aminobenzoic acid ester (PMN P-84-951) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii) and (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on a MSDS does not apply when a MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e), (f), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32415, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2920 tert-Amyl peroxy alkylene ester (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance tert-amyl peroxy alkylene ester (PMN P-85-1180) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(vii), (g)(2)(i), (g)(2)(v), (g)(4)(i), and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2) and (a)(3), (b)(1), (b)(2) and (b)(3).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(vi), (b)(2)(vi) and (c)(2)(vi).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32413, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.2925 Brominated aromatic ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a brominated aromatic ester (PMN P-95-1128) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) [Reserved]

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.2950 Carboxylic acid glycidyl esters.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as carboxylic acid glycidyl ester (PMN P-92-776) is subject to reporting under this section for the significant new uses described in this paragraph.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii),

(a)(6)(i), (b) (concentration set at 0.1 percent), and (c). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(vi), (g)(1)(vii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(D) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(C) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(2) The chemical substance identified as carboxylic acid glycidyl ester (PMN P-92-777) is subject to reporting under this section for the significant new uses described in this paragraph.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i) (§ 721.63(a)(5)(i) applies only during processing operations), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance,

found in the 5(e) consent order for this substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(vi), (g)(1)(vii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(D) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(C) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(b) [Reserved]

[59 FR 27483, May 27, 1994]

§ 721.3000 Dicarboxylic acid monoester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance referred to by its premanufacture notice number and its generic chemical name is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: dicarboxylic acid monoester, P-83-255.

(2) The significant new uses are:

(i) Any manufacture in the United States for commercial purposes.

(ii) Failure to require the use of gloves determined to be impervious to the substance, and/or failure to require the use of clothing to prevent dermal contact for any person involved in any processing or use operation where dermal contact may occur. (Gloves may be determined to be impervious to the substance either by testing the gloves under the conditions of use or by relying on the manufacturer's specifications.)

(iii) Distribution in commerce by any person, including importers, processors, and distributors, without affixing to each container of any formulation containing the substance a label that includes, in letters no smaller than 10 point type, the following statements:

WARNING! HARMFUL IF INHALED OR ABSORBED THROUGH THE SKIN. MAY CAUSE REPRODUCTIVE EFFECTS.

—Do not get in eye, on skin, or clothing.
—Do not breathe (vapor, mist, spray, dust).
—Use with adequate ventilation.
—Wear impervious gloves and protective equipment to prevent contact or exposure.
—Promptly remove contaminated non-impervious clothing, wash before reuse.
—Discard contaminated leather shoes.
—Wash thoroughly after handling, and before eating, drinking, or smoking.
—Keep container closed.

FIRST AID: In case of contact.

EYES: Immediately flush with water for at least 15 minutes.

SKIN: Promptly wash thoroughly with mild soap and water.

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen.

INGESTION: If conscious, give water and induce vomiting.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* In addition to the requirements of § 721.17, importers and processors of the chemical substance identified in paragraph (a)(1) of this section must maintain the following records for five years from their creation:

(i) The names of persons required to wear protective clothing.

(ii) The name and address of each person to whom the substance is sold or transferred and the date of such sale or transfer.

(2) [Reserved]

[49 FR 43064, Oct. 26, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3020 1,1-Dimethylpropyl peroxyester (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 1,1-dimethylpropyl peroxyester (PMN P-85-680) is subject to reporting under this section for the

significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), and (a)(6)(v), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v), and (g)(4)(i).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(3) and (b)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26111, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3034 Methylamine esters.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as methylamine esters (PMN P-94-982) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in

§ 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11042, Mar. 1, 1995]

§ 721.3063 Substituted phenyl azo substituted phenyl esters (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted phenyl azo substituted phenyl esters (PMNs P-95-655, P-95-782 and P-95-871) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(w)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[61 FR 63736, Dec. 2, 1996]

§ 721.3080 Substituted phosphate ester (generic).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted phosphate ester (PMN P-85-730) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at

0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Release to water.* Section 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) Determining whether a specific use is subject to this section. The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26100, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3085 Brominated phthalate ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as brominated phthalate ester (PMN P-90-581) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(ii) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of these substances without providing risk notification as follows.

(A) If as a result of the test data required under the TSCA section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment the employer must incorporate this new information, and any information on methods for protecting against such risk, into a MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not

being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substances are reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received the substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.3100 Oligomeric silicic acid ester compound with a hydroxylalkylamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as oligomeric silicic acid ester compound with a hydroxylalkylamine (PMN P-91-118) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(a).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a),

§ 721.3140

(b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46465, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3140 Vinyl epoxy ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance vinyl epoxy ester (PMN P-85-527) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vii), (g)(2)(i) through (g)(2)(iii), (g)(2)(v), (g)(4)(i), and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) (as an injection molding coating), and (y).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(2), (b)(2), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), (g), (h), and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 39900, Sept. 28, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

40 CFR Ch. I (7-1-98 Edition)

§ 721.3152 Ethanaminium, *N*-ethyl-2-hydroxy-*N,N*-bis(2-hydroxyethyl)-, diester with C₁₂₋₁₈ fatty acids, ethyl sulfates (salts).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance ethanaminium, *N*-ethyl-2-hydroxy-*N,N*-bis(2-hydroxyethyl)-, diester with C₁₂₋₁₈ fatty acids, ethyl sulfates (salts) (P-94-24) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment the employer must incorporate this new information, and any information on methods for protecting against such risk, into a material safety data sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received, this substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (1,900,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

Environmental Protection Agency

§ 721.3180

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 45081, Aug. 30, 1995]

§ 721.3155 3,8-Dioxa-4,7-disiladecane, 4,4,7,7-tetraethoxy-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 3,8-dioxa-4,7-disiladecane, 4,4,7,7-tetraethoxy- (PMN P-95-1326; CAS No. 16068-37-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.3160 1-Chloro-2-bromoethane.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 1-chloro-2-bromoethane (CAS No. 107-04-0) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[53 FR 2845, Feb. 2, 1988. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3180 Ethane, 2-chloro-1,1,1,2-tetrafluoro-

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substance identified as ethane, 2-chloro-1,1,1,2-tetrafluoro- (CAS number 2837-89-0) (PMN P-88-1763) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent; concentration is set at 0.1 percent if new information requires a hazard statement on the MSDS for cancer pursuant to § 721.72(c)(5)), (f), and (g)(5). The following additional human hazard precautionary statement shall appear on the MSDS as specified in § 721.72(c):

Inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse can be fatal. Vapor reduces oxygen available for breathing and is heavier than air. Liquid contact causes frostbite. The effects in animals from single exposure by inhalation include central nervous system effects, anesthesia, and decreased blood pressure. Cardiac sensitization occurred in dogs exposed to a concentration of 2.5 percent in air and given an intravenous epinephrine challenge. Repeated exposures produced increased liver weights, anesthetic effects, irregular respiration, poor coordination, and nonspecific effects such as decreased body weight gain. However, no irreversible effects were seen as evidenced by histopathologic evaluation. As part of an extensive toxicology program, halogenated chlorofluorocarbon-124 will be tested in subchronic, developmental, and chronic/cancer studies. Avoid breathing high concentration of vapor. Use with sufficient ventilation to keep employee exposure below recommended

§ 721.3220

limits. Avoid contact of liquid with skin and eyes. Wear chemical splash goggles and lined butyl gloves. Do NOT allow product to contact open flame or electrical heating elements because dangerous decomposition products may form.

The following additional human health hazard precautionary statements shall appear on each label as specified in § 721.72(b):

Inhalation of high concentrations of this substance in vapor form may cause:

- (a) Heart irregularities.
- (b) Unconsciousness.
- (c) Death.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q). In addition it is a significant new use to use this substance as a blowing agent in the manufacture of structural insulation foams for commercial or consumer purposes or to use for commercial or consumer purposes structural insulation foams made using this substance.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) Processors of this substance are not subject to this section if they only service, repair, maintain, or sell products that contain the substance.

(2) Notwithstanding § 721.45(f), importers of structural insulation foams made using this substance are subject to notification requirements.

(3) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), and (f) through (i).

(4) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(5) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 32446, July 22, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3220 Pentachloroethane.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance pentachloroethane, CAS Number 76-01-7, is subject to reporting under this section for the sig-

40 CFR Ch. I (7-1-98 Edition)

nificant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[51 FR 32079, Sept. 9, 1986. Redesignated at 53 FR 2845, Feb. 2, 1988 and correctly redesignated at 56 FR 29903, July 1, 1991. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3248 Ethane, 1,2,2-trichlorodifluoro-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as ethane, 1,2,2-trichlorodifluoro- (CAS No. 354-21-2, PMN No. P-92-595) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32237, June 8, 1993]

§ 721.3260 Ethanediimdic acids.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified as ethanediimdic acids (PMNs P-90-1472

Environmental Protection Agency

§ 721.3350

and P-90-1473), are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e), (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(4)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1) and (b)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44065, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3320 Ethanol, 2-amino-, compound with N-hydroxy-N-nitrosobenzeneamine (1:1).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as ethanol, 2-amino-, compound with N-hydroxy-N-nitrosobenzeneamine (1:1) (P-86-542), is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at

0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), and (g)(2)(v).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 720.80(k) (monomer stabilizer).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 25990, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3340 Ethanol, 2,2'-(hexylamino)bis-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as ethanol, 2,2'-(hexylamino)bis- (PMN P-91-1346) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 31968, July 20, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3350 N-Nitrosodiethanolamine.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance N-

§ 721.3360

nitrosodiethanolamine (CAS No. 1116-54-7) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.3360 Substituted ethanolamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted ethanolamine (PMN P-91-490) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), (x)(2), (y)(1), and (y)(2).

(ii) *Release to water.* Requirements as specified in § 721.90(a)(4), (b)(4), and (c)(4) (N = 1 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125(a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3364 Aliphatic ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aliphatic ether (PMN P-93-

40 CFR Ch. I (7-1-98 Edition)

1381) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27484, May 27, 1994]

§ 721.3374 Alkylenediolalkyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as an alkylenediolalkyl ether (PMN P-93-362) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51684, Oct. 4, 1993]

§ 721.3380 Anilino ether.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as anilino ether (P-83-910) is subject to reporting under this section for

the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(D) and (g)(2)(v). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (d), (f), and (g).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25989, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3420 Brominated arylalkyl ether.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as brominated arylalkyl ether (P-83-906) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(D) and (g)(2)(v). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (d), (f), and (g).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25990, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3430 4-Bromophenyl phenyl ether.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 4-bromophenyl phenyl ether (CAS No. 101-55-3) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.3435 Butoxy-substituted ether alkane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as butoxy-substituted ether alkane (PMN P-92-755) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (b) (concentration set at 1.0 percent), and (c). In addition, the employer must be able to demonstrate that the gloves selected for handling the chemical substance provide an impervious barrier to prevent dermal exposure during normal and expected duration and conditions of exposure within the work area by testing the material used to make the gloves and the construction of the gloves to establish that they will be impervious for the expected duration and conditions of exposure. The testing

must subject the gloves to the expected conditions of exposure, including the likely combinations of chemical substances to which the gloves may be exposed in the work area. There must be no permeation of the gloves by the chemical substance (or an EPA-approved analogue) greater than $0.16 \mu\text{g}/\text{cm}^2/\text{min}$ after 8 h of testing in accordance with the most recent versions of the American Society for Testing and Materials (ASTM) F739 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases” and ASTM F1194 “Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials.” The employer must submit all test data to the Agency and must receive written Agency approval of the test results for each type of glove tested prior to use of such gloves. Nitrile gloves with a minimum thickness of 0.5588 mm have already been tested and found to satisfy the terms of this section. Gloves contaminated with the PMN substance shall be disposed of after every work shift.

(ii) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ix), (g)(2)(i), (g)(2)(v), and (g)(5). In addition, the human health hazard statements shall include a statement that this substance may cause systemic toxicity and blood effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in §721.80 (g) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in §721.125 (a) through (i) and records documenting compliance with the glove permeability testing requirements of this section are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of §721.1725(b)(1) apply to this section.

[58 FR 51684, Oct. 4, 1993]

§ 721.3437 Dialkyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as dialkyl ether (PMN P-93-1308) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in §721.90 (a)(4), (b)(4), and (c)(4) (where N = 180 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in §721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

[60 FR 11042, Mar. 1, 1995]

§ 721.3440 Haloalkyl substituted cyclic ethers.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances haloalkyl substituted cyclic ethers (PMN P-85-368 and P-85-369) are subject to reporting under this section for the significant new uses described in this paragraph.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in §721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii) and (a)(6)(v) and (a)(6)(vi), (b) [concentration set at 1.0 percent], and (c).

(B) *Hazard communication program.* Requirements as specified in §721.72 (a), (d), (e) [concentration set at 1.0 percent], (f), and (g)(1)(iii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv) and (g)(2)(v), and (g)(5). The provision of §721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under §721.72(c). The provisions of §721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not

required under § 721.72 (b) and (c), respectively.

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(D) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2), (b)(1) and (b)(2), and (c)(1) and (c)(2).

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of the substances, as specified in § 721.125 (a) through (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(C) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(2) The chemical substance haloalkyl substituted cyclic ether (PMN P-85-367) is subject to reporting under this section for the significant new uses described in this paragraph.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), and (a)(6)(v) and (a)(6)(vi), (b) [concentration set at 0.1 percent], and (c).

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(iii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv) and (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under § 721.72(c). The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(D) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1) and (b)(2), and (c)(1) and (c)(2).

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(C) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(b) [Reserved]

[55 FR 26109, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3460 Diglycidyl ether of disubstituted carbopolycycle (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance diglycidyl ether of disubstituted carbopolycycle (PMN P-88-837) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b), (c), (d), (e) (concentration set at 0.1 percent), (f) and (g)(1)(iv) through (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v) and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c) and (e) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32415, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3465 Stilbene diglycidyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as stilbene diglycidyl ether (PMN P-96-1427) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c). As an alternative to the respiratory protection requirements of this section, manufacturers, importers, and processors of this substance may follow the terms of the new chemical exposure limits section in the TSCA section 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ii), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statement: When using this substance use respiratory protection or maintain workplace airborne concentrations at or below an 8-hour time-weighted average of 0.5 milligram (mg)/meter (m³).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.3480 Halogenated biphenyl glycidyl ethers.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as halogenated biphenyl glycidyl ethers (PMNs P-90-1844, P-90-1845, and P-90-1846) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii) and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44065, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3485 Hydrofluorocarbon alkyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as a hydrofluorocarbon alkyl ether (PMN P-95-1578) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. Non-spray uses are exempt from the provisions of this rule.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iii), and (a)(6)(v).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3427, Jan. 22, 1998]

§ 721.3486 Polyglycerin mono(4-nonylphenyl) ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyglycerin mono(4-nonylphenyl) ether (PMN P-94-2230) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45082, Aug. 30, 1995]

§ 721.3488 Poly(oxy-1,2-ethanediyl), alpha substituted-omega-hydroxy-, C₁₆₋₂₀ alkyl ethers.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as poly(oxy-1,2-ethanediyl), alpha substituted-omega-hydroxy-, C₁₆₋₂₀ alkyl ethers (PMN P-87-323) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 20).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3427, Jan. 22, 1998]

§ 721.3500 Perhalo alkoxy ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as perhalo alkoxy ether (PMN P-83-1227) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i) through (a)(5)(iii), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a), and (c), respectively.

The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b), and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), and (f).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46772, Nov. 6, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3520 Aliphatic polyglycidyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance aliphatic polyglycidyl ether (PMN P-89-1036) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and proc-

essors of this substance, as specified in § 721.125 (a), (b), (c) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 39900, Sept. 28, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3550 Dipropylene glycol dimethyl ether.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as dipropylene glycol dimethyl ether (PMN P-93-507; CAS No. 111109-77-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. This class 2 substance is exempt from the notification requirements of this rule if it contains less than 5 percent by weight of the specific isomer, propane, 2,2'-oxybis[1-methoxy- (CAS No. 189354-80-1), which is one of the possible products of the manufacturing process for PMN P-93-507.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(o).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements specified in § 721.125 (a), (b), (c), (d), and (e) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[62 FR 59583, Nov. 4, 1997; 62 FR 63035, Nov. 26, 1997]

§ 721.3560 Derivative of tetrachloroethylene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The following chemical substance referred to

by its premanufacture notice number and generic chemical name is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section: Derivative of tetrachloroethylene, P-82-684.

(2) The significant new uses are: (i) Manufacture or processing without requiring use of the following by persons employed by or under the control of the manufacturer or processor who are involved in, and in the immediate area of, any operation where dermal contact and/or inhalation of the substance may occur:

(A) A respirator, approved by the National Institute for Occupational Safety (NIOSH) to provide protection against dusts having an air contamination level not less than 0.05 mg per cubic meter of air and fitted according to procedures established by the Occupational Safety and Health Administration and Mine Safety and Health Administration regulations and set forth at 29 CFR 1910.134, and 30 CFR part 11, respectively, and

(B) Gloves which are determined to be impervious to the substance under the conditions of potential exposure (gloves must be determined to be impervious to the substance either by testing the gloves under the conditions of exposure, including the duration of exposure, or by evaluating the data and specifications supplied by the glove manufacturer or others, in the context of the conditions of exposure including the duration of exposure, associated chemical substances, chemical and mechanical stresses, and potential durations of exposures.

(ii) Manufacture or processing without requiring that any container of the substance or of a formulation containing the substance be:

(A) Packaged to prevent any leakage of the substance to the environment.

(B) Labeled on the package that the substance should be handled only while using NIOSH approved respirators and impervious gloves.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* In addition to the requirements of § 721.17, manufacturers and processors of the substance identi-

fied in paragraph (a)(1) of this section must maintain the following records for five years from the date of their creation:

(i) The names of persons required to wear protective equipment in accordance with paragraph (a)(2) of this section.

(ii) The names and addresses of any person to whom the substance is sold or transferred and the dates of such sale or transfer.

(iii) Records of respirator fit tests for each person required to wear a respirator in accordance with paragraph (a)(2) of this section.

(iv) The method for determining that the gloves described in paragraph (a)(2) of this section are impervious to the substance, the date(s) of such determination, and the results of that determination.

(2) [Reserved]

(Secs. 5, 8, Pub. L. 94-469, 90 Stat. 2012 (15 U.S.C. 2604, 2607))

[49 FR 42932, Oct. 25, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29947, May 24, 1993]

§ 721.3565 Ethylenediamine, substituted, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as ethylenediamine, substituted, sodium salt (PMN P-97-328) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3427, Jan. 22, 1998]

§ 721.3620 Fatty acid amine condensate, polycarboxylic acid salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a fatty acid amine condensate, polycarboxylic acid salts. (PMN P-92-445) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3625 Fatty acid amine salt (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as fatty acid amine salt (PMN P-88-1889) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (f), and (g)(3)(ii). The provisions of § 721.72(g) would require the following warning language on the label: Minimize releases to the environment.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) and (q).

(iii) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33305, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3627 Branched synthetic fatty acid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a branched synthetic fatty acid (PMN P-94-422) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (g), and (l).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11043, Mar. 1, 1995]

§ 721.3628 Fatty acids, C(14-18)-unsaturated, branched and linear, methyl and butyl esters.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances fatty acids, C(14-18) unsaturated, branched and linear, methyl and butyl esters (P-94-1634/35/36/37/38/39) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is

any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63737, Dec. 2, 1996]

§ 721.3629 Triethanolamine salts of fatty acids.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as triethanolamine salts of fatty acids (PMN Nos. P-92-156, P-92-157, and P-92-159) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of these substances is any manner or method of manufacture, import, or processing associated with any use of these substances without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for these substances, the employer becomes aware that these substances may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If these substances are not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substances are reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received these substances from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(h), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32238, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.3680 Ethylene oxide adduct of fatty acid ester with pentaerythritol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as ethylene oxide adduct of fatty acid ester with pentaerythritol (PMN P-91-442) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3700 Fatty acid, ester with styrenated phenol, ethylene oxide adduct.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as fatty acid, ester with styrenated phenol, ethylene oxide adduct (P-90-364) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), and (g)(5).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 400 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44065, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3720 Fatty amide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a fatty amide (PMN P-91-87) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3740 Bisalkylated fatty alkyl amine oxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as bisalkylated fatty alkyl amine oxide (PMN P-90-643) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 80 ppb).

(ii) [Reserved].

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19238, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3760 Fluorene-containing diaromatic amines.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as fluorene-containing diaromatic amines (PMN P-88-998 and P-88-999) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where n = 1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45082, Aug. 30, 1995]

§ 721.3764 Fluorene substituted aromatic amine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as a fluorene substituted aromatic amine (PMN P-91-43) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c). However, these requirements do not apply after the PMN substance is adhered onto film or incorporated into prepreg form (resin impregnated substrate).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5) during manufacture.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[62 FR 42692, Aug. 8, 1997]

§ 721.3790 Polyfluorocarboxylates.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as polyfluorocarboxylates (PMNs P-94-322 and P-94-323) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11043, Mar. 1, 1995]

§ 721.3800 Formaldehyde, condensed polyoxyethylene fatty acid, ester with styrenated phenol, ethylene oxide adduct.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as formaldehyde, condensed polyoxyethylene fatty acid, ester with styrenated phenol, ethylene oxide adduct (PMN P-90-360) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), and (g)(5).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4) and (c)(4) (where N = 400 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44066, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3815 Furan, 2-(ethoxymethyl)-tetrahydro-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance furan, 2-(ethoxymethyl) tetrahydro- (P-93-721)

is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 11043, Mar. 1, 1995]

§ 721.3840 Tetraglycidalamines (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as tetraglycidalamines (PMN P-86-500 and P-86-502) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (a)(5)(xi) and (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c). The respirator required under § 721.63 (a)(5)(vi) is applicable only when the PMN substance is in the form of a dust. The respirator required under § 721.63 (a)(5)(xi) is applicable only when the PMN substance is in the form of a mist.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (o).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2) and (c)(1), (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(vi), (b)(2)(vi) and (c)(2)(vi).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26101, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3860 Glycol monobenzoate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as generically as glycol monobenzoate (P-90-1357) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40211, Aug. 13, 1991, as amended at 56 FR 46729, Sept. 16, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3880 Polyalkylene glycol substituted acetate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyalkylene glycol substituted acetate (PMN P-91-1269) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer, or who have received this substance from the employer within 5 years from the date the employer becomes aware of this new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44066, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.3900 Alkyl polyethylene glycol phosphate, potassium salt.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkyl polyethylene glycol phosphate, potassium salt (P-90-481), is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows.

(A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (c), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15792, Apr. 17, 1991; 56 FR 29903, July 1, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4000 Polyoxy alkylene glycol amine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyoxy alkylene glycol amine (PMN P-91-1372) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified at § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 31968, July 20, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.4040 Glycols, polyethylene-, 3-sulfo-2-hydroxypropyl-p-(1,1,3,3-tetramethylbutyl)phenyl ether, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as glycols, polyethylene-, 3-sulfo-2-hydroxypropyl-p-(1,1,3,3-tetramethylbutyl)phenyl ether, sodium salt (P-90-1565) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described at § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (volume set at 1,115,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40212, Aug. 13, 1991, as amended at 56 FR 46729, Sept. 16, 1991. Redesignated at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4060 Alkylene glycol terephthalate and substituted benzoate esters (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylene glycol terephthalate and substituted benzoate esters (PMN P-89-596) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q)

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c) and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26101, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4080 MNNG (N-methyl-N'-nitro-N-nitrosoguanidine).

(a) *Chemical substance and significant new use subject to reporting.* (1) The

chemical substance MNNG (N-methyl-N'-nitro-N-nitrosoguanidine) (CAS No. 70-25-7) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.4085 Guanidine, pentaethyl-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as guanidine, pentaethyl- (PMN P-94-1018; CAS No. 13439-89-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (e) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3427, Jan. 22, 1998]

§ 721.4090 Ethanaminium, N-[bis(diethylamino)-methylene]-N-ethyl-, bromide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as ethanaminium, N-[bis(diethylamino)-methylene]-N-ethyl-, bromide (PMN P-

Environmental Protection Agency

§ 721.4110

94-1019; CAS No. 89610-32-2) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3427, Jan. 22, 1998]

§ 721.4095 Quaternary ammonium alkyltherpropyl trialkylamine halides.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as quaternary ammonium alkyltherpropyl trialkylamine halides (PMNs P-96-1280/81/1504/1505/1506/1507/1508) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4100 Tris(disubstituted alkyl) heterocycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as tris(disubstituted alkyl) heterocycle (P-90-142) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(iv), (g)(5). The hazard communication requirements do not apply when the chemical substance is present in a plastic, an elastomer, a rubber matrix, or in a solution.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q). Any amount of the PMN substance imported in a plastic, an elastomer, a rubber matrix, or in a solution, such that inhalation is precluded, shall not be included in the production limit calculations.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40212, Aug. 13, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4110 Allyloxysubstituted heterocycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an allyloxysubstituted heterocycle (PMN P-93-1471) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 70 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11043, Mar. 1, 1995]

§ 721.4128 Dimethyl-3-substituted heteromonocycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as dimethyl-3-substituted heteromonocycle (PMN No. P-91-1322) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(6)(ii), (a)(6)(iii), (a)(6)(v), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (d) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions

of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32238, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.4133 Dimethyl-3-substituted heteromonocyclic amine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as dimethyl-3-substituted heteromonocycle (PMN No. P-91-1323) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(6)(ii), (a)(6)(iii), (a)(6)(v), (b) (concentration set at 1.0 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (d) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32238, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.4140 Hexachloronorbornadiene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 1,2,3,4,7,7-

Environmental Protection Agency

§ 721.4160

hexachloronorbornadiene, CAS Number 3389-71-7, is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Use other than as an intermediate in the production of isodrin or endrin.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Definitions.* In addition to the definitions in § 721.3, the following definitions apply:

(i) "Endrin" means the pesticide 2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1a alpha, 2beta,2abeta,3alpha,6alpha,6abeta,7beta,7aalpha)-, CAS Number 72-20-8.

(ii) "Isodrin" means the pesticide 1,4:5,8-Dimethano-naphthalene,1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,5beta,8beta,8abeta)-, CAS Number 465-73-6.

(2) [Reserved]

[50 FR 47538, Nov. 19, 1985. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4155 Hexachloropropene.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance hexachloropropene (CAS No. 1888-71-7) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.4158 Hexadecanoic acid, ethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hexadecanoic acid, ethenyl ester (PMN P-97-302; CAS No. 693-38-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i) and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (j).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4160 Hexafluoropropylene oxide.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance hexafluoropropylene oxide (HFPO), CAS Number 428-59-1 [Listed in TSCA Inventory as oxirane, trifluoro(trifluoromethyl)-] is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use other than as an intermediate in the manufacture of fluorinated substances in an enclosed process.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Definitions.* In addition to the definitions in § 721.3, the following definitions apply to this section:

(i) *Enclosed process* means a process that is designed and operated so that there is no intentional release of any substance present in the process. A process with fugitive, inadvertent, or

emergency relief releases remains an enclosed process so long as measures are taken to prevent worker exposure to and environmental contamination from the releases.

(ii) [Reserved]

(2) [Reserved]

[52 FR 41300, Oct. 27, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4180 Hexamethylphosphoramide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance hexamethylphosphoramide, CAS Number 680–31–9, is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Special provisions.* The provisions of subpart A of the part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[51 FR 9453, Mar. 19, 1986. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4200 Substituted alkyl peroxyhexane carboxylate (mixed isomers) (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance substituted alkyl peroxyhexane carboxylate (mixed isomers) (PMN-86-1493) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(i) and (g)(1)(vii), (g)(2)(i) and (g)(2)(v), and (g)(4)(i).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) and (b)(1) and (b)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(4) [concern level of 5 ppb], (b)(4) [concern level of 5 ppb], and (c)(4) [concern level of 5 ppb].

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26111, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4215 Hexanedioic acid, diethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hexanedioic acid, diethenyl ester (PMN P-90-1564) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (There must be no permeation of the PMN substance greater than 0.05 μ g/min·cm² after 8 hours of testing in

accordance with the most current version of the American Society for Testing and Materials (ASTM) F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact," provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in testing is less than or equal to the expected duration of noncontact during the intermittent cycle of dermal exposure in the workplace. If ASTM F1383 is used for testing, manufacturers, importers, and processors must submit to the Agency a description of worker activities involving the PMN substance which includes daily frequencies and durations of potential worker exposures. The results of all glove permeation testing must be reported in accordance with the most current version of ASTM F1194 "Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials." Manufacturers, importers, and processors must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found by EPA to satisfy the requirements for continuous use: North/B-161-R/Butyl rubber gloves (These gloves are acceptable for the solid form of the substance only.), 0.04 cm thick; and Ansell Edmont/4H/PE/EVOH/PE Laminate gloves, 0.006 cm thick. (Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift.), (a)(2)(ii) (With the exception of laboratory activities, full body chemical protective clothing is required for any worker activity in which the substance is reasonably likely to contact the worker in the following state(s): Open liquid pool or solid of greater than 5 kg; liquid spray or splash; mist; aerosol dust; or any work-

er activity which have potential for contact with the PMN chemical for more than 10 min/h. At a minimum, a chemical protective apron is required for any worker activity with potential for contact with the PMN chemical which is not covered by this paragraph)), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii) (if cartridge service life testing is not available), (a)(5)(xii) or (a)(5)(xiii) (if data on cartridge service life testing has been reviewed and approved in writing by EPA), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), and (a)(6)(v). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (h)(1)(vi) (The following additional statements shall appear on each label required by this paragraph: The health effects of this material have not been fully determined but are currently being tested. EPA is concerned however, that this material may have serious chronic health and environmental effects. When using this material, use eye and skin protection, which includes gloves which have been determined to be impervious to this substance. Use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h time weighted average (TWA) of 1 ppm, when there is a likelihood of exposure in the work area from dust, mist, smoke or vapors.), (h)(2)(ii)(F), (h)(2)(ii)(G), (h)(2)(ii)(I), (h)(2)(ii)(A), (h)(2)(iii)(B), (h)(2)(iii)(C), (h)(2)(iii)(E), (h)(2)(iv)(A), (h)(2)(iv)(B). The following additional statements shall appear on each MSDS required by this paragraph: This substance may cause moderate skin irritation. This substance may cause neurotoxicity. When using this substance, use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h TWA of 1 ppm.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where $N = 80$ ppb). When calculating the surface water concentrations according to the instructions in § 721.91(a)(4), the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment. In addition, when the substance is released in combination with the substances hexanoic acid, 2-ethyl-, ethenyl ester, neononanoic acid, ethenyl ester, and propanoic acid, 2,2-dimethyl-, ethenyl ester, the quotient from the formula referenced in this section shall not exceed the average of the quotient applicable to the other substances weighted by the proportion of each substance present in the total daily amount released.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance. Manufacturers, importers, and processors of the substance must document that the PMN substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent if this section does not apply as described in paragraph (a)(1) of this section.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51703, Oct. 4, 1993].

§ 721.4240 Alkyl peroxy-2-ethyl hexanoate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkyl peroxy-2-ethyl hexanoate (PMN P-86-1492) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e)[concentration set at 0.1 percent], (f), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a), and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(3) (on-site only), (b)(3) (on-site only), and (c)(3) (on-site only).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), (g), (h), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46773, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4250 Hexanoic acid, 2-ethyl-, ethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hexanoic acid, 2-ethyl-, ethenyl ester (PMN P-91-826) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i) (There must be no permeation of the substance greater than 0.02 µg/min·cm² after 8 hours of testing in accordance with the most current version of the American Society for Testing and Materials (ASTM) F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact," provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in testing is less than or equal to the expected duration of noncontact during the intermittent cycle of dermal exposure in the workplace. If ASTM F1383 is used for testing, manufacturers, importers, and processors must submit to the Agency a description of worker activities involving the substance which includes daily frequencies and durations of potential worker exposures. The results of all glove permeation testing must be reported in accordance with the most current version of ASTM F1194 "Guide for Documenting the Results of Chemical Permeation Testing

of Protective Clothing Materials." Manufacturers, importers, and processors must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found by EPA to satisfy the requirements for continuous use: North/F101/Vitron gloves, 0.03 cm thick; and Ansell/Edmont/4H/PE/EVOH/PE Laminate gloves, 0.006 cm thick. (Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift.), (a)(2)(ii) (With the exception of laboratory activities, full body chemical protective clothing is required for any worker activity in which the substance is reasonably likely to contact the worker in the following state(s): Open liquid pool or solid of greater than 5 kg; liquid spray or splash; mist; aerosol dust; or any worker activity which have potential for contact with the PMN chemical for more than 10 min/h. At a minimum, a chemical protective apron is required for any worker activity with potential for contact with the PMN chemical which is not covered by this paragraph), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii) (if cartridge service life testing is not available), (a)(5)(xii) or (a)(5)(xiii) (if data on cartridge service life testing has been reviewed and approved in writing by EPA), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), and (a)(6)(v). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (h)(1)(vi) (The following additional statements shall appear on each label required by this paragraph: The health effects of this material have not been fully determined but are currently being tested. EPA is concerned however, that this material may have serious chronic health and environmental effects. When using this

material, use eye and skin protection, which includes gloves which have been determined to be impervious to this substance. Use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h time weighted average (TWA) of 1 ppm, when there is a likelihood of exposure in the work area from dust, mist, smoke or vapors.), (h)(2)(ii)(F), (h)(2)(ii)(G), (h)(2)(ii)(I), (h)(2)(iii)(A), (h)(2)(iii)(B), (h)(2)(iii)(C), (h)(2)(iii)(E), (h)(2)(iv)(A), (h)(2)(iv)(B). The following additional statements shall appear on each MSDS required by this paragraph: This substance may cause moderate skin irritation. This substance may cause neurotoxicity. When using this substance, use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h TWA of 1 ppm.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 7 ppb). When calculating the surface water concentrations according to the instructions in § 721.91(a)(4), the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment. In addition, when the substance is released in combination with the substances hexanedioic acid, diethenyl ester, neononanoic acid, ethenyl ester, and propanoic acid, 2,2-dimethyl-, ethenyl ester, the quotient from the formula referenced in this section shall not exceed the average of the quotient applicable to the other substances weighted by the proportion of each substance present in the total daily amount released.

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance. Manufacturers, importers, and processors of the substance must document that the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent if this section does not apply as described in paragraph (a)(1) of this section.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51704, Oct. 4, 1993, as amended at 58 FR 68311, Dec. 27, 1993]

§ 721.4255 1,4,7,10,13,16-

Hexaoxacyclooctadecane, 2-[(2-propenyl oxy)methyl]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 1,4,7,10,13,16-hexaoxacyclooctadecane, 2-[(2-propenyl oxy)methyl]- (PMN P-93-1208, CAS no. 84812-04-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27484, May 27, 1994]

§ 721.4257 Hydrazine, (2-fluorophenyl).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hydrazine, (2-fluorophenyl) (PMN P-95-2101;

Environmental Protection Agency

§ 721.4270

CAS No. 2368-80-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4259 Aliphatic polyisocyanate homopolymer.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aliphatic polyisocyanate homopolymer (PMN P-96-1239) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4260 Hydrazine, [4-(1-methylbutoxy)phenyl]-, monohydrochloride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hydrazine, [4-(1-methylbutoxy)phenyl]-,

monohydrochloride (PMN P-90-558; CAS number 124993-63-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(iii), and (g)(5). In addition, the following human health hazard statement shall appear on each label and MSDS required by this section: This substance may cause eye irritation.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (p) (production limit set at 15,500 kg).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Modification or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44066, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.4270 Nitrophenoxylalkanoic acid substituted thiazino hydrazide (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance

nitrophenoxylalkanoic acid substituted thiazino hydrazide (PMN P-88-270) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through

(a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b), (c), (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(iv) (also acute toxicity), (g)(2)(i) through (g)(2)(v), (g)(4)(i) and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g) (industrial intermediates only).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1) and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 32415, Aug. 9, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4280 Substituted hydrazine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted hydrazine (PMN P-90-594) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2), (g)(3), (g)(4)(i), (g)(4)(iii), and (g)(5). In addition, the human health hazard statement shall include mutagenicity.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40213, Aug. 13, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4300 Hydrazinecarboxamide, N,N'-1,6-hexanediylbis [2,2-dimethyl-].

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hydrazinecarboxamide, N,N'-1,6-hexanediylbis [2,2-dimethyl- (P-87-1192)] is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(3), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (k) (any application which, if there are releases to water or discharges to land, will not result in releases to facilities with a National Pollutant Discharge Elimination System permit), and (l).

(iv) *Release to water.* Requirements as specified in § 721.90 (b)(4), (c)(4), (where N = 30).

(A) Selling or transferring the substance to any person for use where the substance is released to surface waters without notifying in writing the parties listed in subparagraph (B) of the identities of all such persons. Such notification shall be sent within 15 days of the date of the first sale or transfer and shall contain the following information:

(1) The name and address (including shipment destination address, if different) of the person to whom the substance is sold or transferred.

(2) The date on which sale or transfer commenced.

(3) The chemical identity of the substance.

(4) The name of the stream or river into which the specific buyer or transferee is expected to discharge the substance.

(5) Notification that the substance is subject to a Significant New Use Rule issued under section 5 of the Toxic Substances Control Act.

(6) A summary of the water release restrictions contained in paragraph (a)(iv) of this section.

(7) A request that the party notify the following office of any information which indicates that the in-stream concentration of the PMN substance specified in paragraph (a)(iv) of this section has been exceeded: Chief, New Chemicals Branch, Chemical Control Division (7405), Office of Pollution Prevention and Toxics, U.S. Environmental Protection Agency, Room E-447, 401 M St., SW., Washington, DC, 20460.

(B) The parties to be notified are as follows.

(1) The Director, Water Management Division (or, in the case of Regions 5 and 10, Water Division) at the headquarters of the EPA region in which the specific buyer or transferee is located.

(2) The Agency, Department, or Office of the State or U.S. Territory with jurisdiction over point source water discharges in the State or Territory in which the specific buyer or transferee is located (EPA is available for consultation regarding the identity and address of the appropriate Agency, etc.).

(3) The Publicly Owned Treatment Works (POTW) authority, if any, ex-

pected to receive the discharge of the PMN substance from the specific buyer or transferee.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), and records documenting notification to parties identified in § 721.90.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15792, Apr. 17, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993; 60 FR 34464, July 3, 1995]

§ 721.4320 Hydrazinecarboxamide, N,N'-(methylenedi-4,1-phenylene)bis[2,2-dimethyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance hydrazinecarboxamide, N,N'-(methylenedi-4,1-phenylene)bis[2,2-dimethyl- (PMN P-88-522) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii) through (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv) (and blood effects), (g)(1)(vii), (g)(2)(iv), (g)(2)(v), (g)(4)(iii), and (g)(5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on

an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (l).

(iv) *Release to water.* Requirements as specified in § 721.90 (b)(1) and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), (g), (h), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46773, Nov. 6, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4340 Substituted thiazino hydrazine salt (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance substituted thiazino hydrazine salt (PMN P-88-63) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii) through (a)(5)(vii), and (a)(6)(i), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(iv) and (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (l).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) and (b)(1) and (b)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26112, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4360 Certain hydrogen containing chlorofluorocarbons.

(a) Chemical substances and significant new uses subject to reporting.

(1) The chemical substances ethane, 2-chloro-1,1,1-trifluoro- (CAS Number 75-88-7) and ethane, 1,2-dichloro-1,1-difluoro- (CAS Number 1649-08-7) are subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Use other than as an intermediate.

(b) [Reserved]

[55 FR 35632, Aug. 31, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4380 Modified hydrocarbon resin.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a modified hydrocarbon resin (P-91-1418) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported,

processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer, or who have received the substance from the employer within 5 years from the date the employer becomes aware of the information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44067, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4390 Trisubstituted hydroquinone diester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as trisubstituted hydroquinone diester (PMN No. P-92-329) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4) (where N = 30 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (j), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32239, June 8, 1993]

§ 721.4420 Substituted hydroxylamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted hydroxylamine (PMN P-84-492) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), and (g)(2)(i) through (g)(2)(iii). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a), and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4) (chemically treated liquid wastes must contain no more than 10 ppm of the substance prior to discharge), (b)(4) (chemically treated liquid wastes must contain no more than 10 ppm of the substance prior to discharge), and (c)(4) (chemically treated liquid wastes must contain no more than 10 ppm of the substance prior to discharge).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46773, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4460 Amidinothiopropionic acid hydrochloride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as amidinothiopropionic acid hydrochloride (PMN P-91-102) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.4462 Hydrochlorofluorocarbon.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydrochlorofluorocarbon (PMN P-95-1317) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4463 Hydrochlorofluorocarbon.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydrochlorofluorocarbon (PMN P-94-1453) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45082, Aug. 30, 1995]

§ 721.4464 Mixture of hydrofluoro alkanes and hydrofluoro alkene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as a mixture of hydrofluoro alkanes and hydrofluoro alkene (PMNs P-96-945/946/947/948) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified as in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4465 Hydrofluoroalkane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydrofluoroalkane (PMN P-96-1288) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3428, Jan. 22, 1998]

§ 721.4466 3-Hydroxy-1,1-dimethylbutyl derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a 3-hydroxy-1,1-dimethylbutyl derivative (PMN P-86-1491) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2).

(v) *Release to water.* Requirements as specified in § 721.90(a)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45082, Aug. 30, 1995]

§ 721.4467 Quaternary ammonium hydroxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a quaternary ammonium hydroxide (PMN P-95-1806) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

§ 721.4468

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3429, Jan. 22, 1998]

§ 721.4468 1H-Imidazole, 2-ethyl-4,5-dihydro-4-methyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1H-imidazole, 2-ethyl-4,5-dihydro-4-methyl- (PMN P-97-217; CAS No. 931-35-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 40).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3429, Jan. 22, 1998]

§ 721.4469 Imidazoethione.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an imidazoethione (PMNs P-91-1131 and P-90-564) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. Formulations or mixtures containing the PMN substance in concentrations at or below 10 percent by weight or volume are exempt from the provisions of this rule.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(ix), (g)(2)(i),

40 CFR Ch. I (7-1-98 Edition)

(g)(2)(v), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statements: This substance may cause thyroid cancer. This substance may cause thyroid effects.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), and (h) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3429, Jan. 22, 1998]

§ 721.4470 2,4-Imidazolidinedione, bromochloro-5,5-dimethyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2,4-imidazolidinedione, bromochloro-5,5-dimethyl- (PMN P-94-34) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(3), (w)(3), and (x)(3).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11043, Mar. 1, 1995]

§ 721.4473 Dialkylamidoimidazoline.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as dialkylamidoimidazoline (PMN P-94-1864) is subject to reporting under this

Environmental Protection Agency

§ 721.4484

section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45082, Aug. 30, 1995]

§ 721.4476 Substituted imines.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted imines (PMNs P-95-1557/1558) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3429, Jan. 22, 1998]

§ 721.4480 2-Imino-1,3-thiazin-4-one-5,6-dihydromonohydrochloride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-imino-1,3-thiazin-4-one-5,6-dihydromonohydrochloride (PMN P-91-101) is subject to reporting under this

section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46466, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.4484 Halogenated indane (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a halogenated indane (PMN P-94-351) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply to P-94-351 after incorporation into a plastic, resin matrix, or pelletized so humans are not reasonably likely to be exposed.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements during manufacture as specified in § 721.63 (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements during manufacture as specified in § 721.72 (a), (b), (c), (d), (e), (f), (g)(1)(vii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

(b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63737, Dec. 2, 1996, as amended at 62 FR 27694, May 21, 1997]

§ 721.4490 Capped aliphatic isocyanate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a capped aliphatic isocyanate (PMN P-86-1146) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(xi), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (d), (e) (concentration set at 0.1 percent), (f), (h)(1)(ii)(G), (h)(1)(iii)(A), (h)(1)(iii)(B), (h)(1)(iii)(D), and (h)(1)(iii)(E).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(iv) *Disposal.* Requirements as specified in § 721.90 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b) through (g), (i), and (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51685, Oct. 4, 1993]

§ 721.4494 Polycyclic isocyanate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a

polycyclic isocyanate (PMN P-94-437) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 1.0%), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5). In addition the following human health and environmental hazard and precautionary statements shall appear on each label as specified in paragraph (b) of this section and the MSDS as specified in paragraph (c) of this section: This substance may cause skin sensitization. This substance may cause pulmonary sensitization.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63737, Dec. 2, 1996]

§ 721.4497 Aliphatic polyisocyanates (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as aliphatic polyisocyanates (P-91-1210 and P-92-714) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. Non-spray

uses are exempt from the provisions of this rule.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(viii), (a)(5)(ix), (a)(5)(x), (a)(5)(xi), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5). Manufacturers, importers, and processors who implement the product stewardship provisions of the section 5(e) consent order for these substances are exempt from the requirements of §§ 721.63 and 721.72.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (h) are applicable to manufacturers, importers, and processors of this substance. Manufacturers, importers, and processors who implement the product stewardship provisions or keep records as required by the section 5(e) consent order for these substances are exempt from the requirements of § 721.125.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Applicability of § 721.5.* The provisions of § 721.5 do not apply to manufacturers, importers, and processors, implementing the product stewardship provisions in the section 5(e) consent order for these substances.

[61 FR 63737, Dec. 2, 1996]

§ 721.4500 Isopropylamine distillation residues and ethylamine distillation residues.

(a) *Chemical substances and significant new use subject to reporting.* (1) The following chemical substances referred to by their Chemical Abstracts Service (CAS) register numbers and chemical names are subject to reporting under this section for the significant new use identified in paragraph (a)(2) of this section: CAS No. 79771-08-7,

isopropylamine distillation residues, and CAS No. 79771-09-98, ethylamine distillation residues.

(2) The significant new use is use in metalworking fluids.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Notice Requirements and Procedures.* Section 721.10 applies to this section, except persons submitting a notice must complete only Parts I and III of the notice form.

(2) [Reserved]

(Sec. 5, Pub. L. 94-469, 90 Stat. 2012 (15 U.S.C. 2604))

[49 FR 46378, Nov. 26, 1984. Redesignated at 51 FR 23539, June 30, 1986, and 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4520 Isopropylidene, bis(1,1-dimethylpropyl) derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as isopropylidene, bis(1,1-dimethylpropyl) derivative (PMN P-85-648) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3) (applies to gloves only), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii), (b)(2)(ii), and (c)(2)(ii).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44067, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4550 Diperoxy ketal.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as diperoxy ketal (PMN-92-1394) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51705, Oct. 4, 1993]

§ 721.4568 Methylpolychloro aliphatic ketone.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as methylpolychloro aliphatic ketone (PMN No. P-91-1321) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(6)(ii), (a)(6)(iii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c). The employer is able to demonstrate that the gloves selected for handling P-91-1321 provide an impervious barrier to prevent dermal exposure during normal and expected duration and conditions of exposure within the work area by testing the material used to make the gloves and the construction of the gloves to establish that they will be impervious for the expected duration and conditions of exposure. The testing must subject the gloves to the expected conditions of exposure, including the likely combinations of chemical substances to which the gloves may be exposed in the work area. There must be no permeation of P-91-1321 greater than 0.017 mg/cm²/min after 8 h of testing in accordance with the most recent versions of the American Society for Testing and Materials (ASTM) F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases" and ASTM F1194 "Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials." The employer must submit all test data to the Agency and must receive written Agency approval of the test results for each type of glove tested prior to use of such gloves. Neoprene gloves with a minimum thickness of 1.50 mm have already been tested and found to satisfy the terms of this rule. Nitrile gloves with a minimum thickness of 0.61 mm also satisfy the terms of this rule, as long as the duration of exposure to P-91-1321 is less than 2 h per work shift. If the duration of exposure is longer than 2 h, nitrile gloves shall be discarded and replaced every 2 h. Unless otherwise indicated, gloves contaminated with P-91-1321 shall be disposed of after every work shift.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(v), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90(a)(1), (b)(1), (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (d) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32239, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.4585 Lecithins, phospholipase A2-hydrolyzed.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as lecithins, phospholipase A2-hydrolyzed (PMN P-93-333) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), and (g)(3)(ii).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[59 FR 27484, May 27, 1994]

§ 721.4587 Lithium manganese oxide (LiMn2O4) (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as lithium manganese oxide (LiMn2O4) (P-96-175) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of these substances without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for these substances, the employer becomes aware that these substances may present a risk of injury to human health or the environment the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If these substances are not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substances are reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received their substances from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63738, Dec. 2, 1996]

§ 721.4589 Propanedioic acid, [(4-methoxyphenyl)methylene]-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as propanedioic acid, [(4-methoxyphenyl)methylene]-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester (9CI) (PMN P-95-1411; CAS No. 147783-69-5) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c). As an alternative to the respiratory protection requirements of this section, manufacturers, importers, and processors of this substance may follow the terms of the new chemical exposure limits section in the TSCA section 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(viii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3429, Jan. 22, 1998]

§ 721.4590 Mannich-based adduct.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as a Mannich-based adduct (PMN P-93-66) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 8 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51705, Oct. 4, 1993]

§ 721.4594 Substituted azo metal complex dye.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted azo metal complex dye (PMN P-94-499) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11044, Mar. 1, 1995]

§ 721.4596 Diazo substituted carbomonocyclic metal complex.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a diazo substituted carbomonocyclic metal complex (PMN P-94-1039) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11044, Mar. 1, 1995]

§ 721.4600 Recovered metal hydroxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a recovered metal hydroxide (PMN P-91-809) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with

any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described under paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44067, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4620 Dialkylamino alkanoate metal salt.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as dialkylamino alkanoate metal salt (P-90-274), is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows. (A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is re-introduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (production limit set at 573,300 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (c), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 15789, Apr. 17, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4660 Alcohol, alkali metal salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as alcohol, alkali metal salt (PMN P-91-151) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 5 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40213, Aug. 13, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4663 Fluorinated carboxylic acid alkali metal salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified as fluorinated carboxylic acid alkali metal salts (PMNs P-95-979/980/981) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (v)(2), (w)(2), and (x)(2).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4), (N = 100 ppb for P-95-979), (N = 30 ppb for P-95-980), and (N = 3 ppb for P-95-981).

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63738, Dec. 2, 1996]

§ 721.4668 Hydrated alkaline earth metal salts of metalloid oxyanions.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as hydrated alkaline earth metal salts of metalloid oxyanions (PMN P-94-1557) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(5)(viii), (a)(6)(i), (b), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e), (f), (g)(1)(vi), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[61 FR 63738, Dec. 2, 1996]

§ 721.4680 Metal salts of complex inorganic oxyacids (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as metal salts of complex inor-

ganic oxyacids (PMNs P-89-576 and P-89-577) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33305, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.4685 Substituted purine metal salt (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted purine metal salt (PMN P-95-175) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 8)

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63739, Dec. 2, 1996]

§ 721.4700 Metalated alkylphenol copolymer (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance metalated alkylphenol copolymer (PMN P-87-723) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(C), (b)(1)(ii), (b)(1)(iii), (b)(1)(iv), (b)(2), (c)(1), (f), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) (industrial coating material).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(3), (b)(1), (b)(3), (c)(1), and (c)(3).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 32416, Aug. 9, 1990, as amended at 57 FR 20424, May 13, 1992. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4720 Disubstituted phenoxazine, chlorometalate salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as disubstituted phenoxazine, chlorometalate salt (PMN P-90-0002) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46467, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.4740 Alkali metal nitrites.

(a) *Chemical substances and significant new use subject to reporting.* (1) The category of chemical substances which are nitrites of the alkali metals (Group IA in the periodic classification of chemical elements) lithium, sodium, potassium, rubidium, cesium, and francium, is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Use as an ingredient in metalworking fluids (as defined in 40 CFR 721.3) containing amines.

(b) [Reserved]

[58 FR 27944, May 12, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4794 Polypiperidinol-acrylate methacrylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polypiperidinol-acrylate methacrylate (PMN P-88-1304) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set 1.0 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v). The following additional statement shall appear on each label and MSDS

required by this paragraph: This substance may cause acute and chronic toxicity.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27484, May 27, 1994]

§ 721.4820 Methane, bromodifluoro-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as methane, bromodifluoro- is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(v), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), and (g)(5). In addition, the following statements shall appear on the label and MSDS: This substance may cause cardiotoxicity. Evacuate area before the concentration of this substance in the area reaches 1 percent. Residential use is prohibited due to cardiotoxic dangers. General consumer use is prohibited, with the exception of outdoor automotive use and outdoor marine use. Following discharge and evacuation, use protective gear (self-contained breathing apparatus) before reentering an area in which the airborne concentration of the PMN substance exceeds 1 percent.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k) (Use in portable fire extinguishers intended for consumer use except for outdoor automotive use and outdoor marine use; use in fire extinguisher units with an Underwriters Laboratory (UL) rating of less than 5BC; use in other than rechargeable

fire extinguisher units; use in occupied areas from which personnel cannot be evacuated before the concentration of the PMN substance exceeds 1 percent or egress cannot occur within 30 seconds; or use without protective gear (self-contained breathing apparatus) being made available in the event that, following discharge of the PMN substance and evacuation of the area, personnel must reenter an area in which the airborne concentration of the PMN substance exceeds 1 percent.)

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (f) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19238, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993; 59 FR 39296, Aug. 2, 1994]

§ 721.4840 Substituted triphenylmethane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted triphenylmethane (PMN P-87-1553) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), (x)(1) and (y)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40216, Aug. 13, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4880 Methanol, trichloro-, carbonate (2:1).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as methanol, trichloro-, carbonate (2:1) (CAS No. 32315-10-9) (PMN P-90-1535) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(iii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(5). The following additional human hazard precautionary statement shall appear on the label: This substance may react to form phosphine gas. When using this substance, handle with extreme caution.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (f), (g), and (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40213, Aug. 13, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.4885 Methanone, [5-[[3-(2H-benzotriazol-2-yl)-2-hydroxy-5-(1,1,3,3-tetramethylbutyl)phenyl]methyl]-2-hydroxy-4-(octyloxy) phenyl]phenyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as methanone, [5-[[3-(2H-benzotriazol-2-yl)-2-hydroxy-5-(1,1,3,3-tetramethylbutyl)phenyl]methyl]-2-hy-

droxy-4-(octyloxy)phenyl]phenyl- (PMN P-96-942; CAS No.162245-07-0) is subject to the reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c). As an alternative to the respiratory protection requirements of this section, manufacturers, importers, and processors of this substance may follow the terms of the new chemical exposure limits section in the TSCA section 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(1)(vi), (g)(1)(viii), (g)(2)(ii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3430, Jan. 22, 1998]

§ 721.4925 Methyl n-butyl ketone.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance methyl n-butyl ketone, CAS Number 591-78-6, is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

Environmental Protection Agency

§ 721.5175

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[52 FR 11825, Apr. 13, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5050 2,2'-[(1-Methylethylidene)bis[4,1-phenyloxy[1-(butoxymethyl)-(2,1-ethanediyl)oxymethylene]]bisoxirane, reaction product with a diamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as 2,2'-[(1-methylethylidene)bis[4,1-phenyloxy[1-(butoxymethyl)-(2,1-ethanediyl)oxymethylene]]bisoxirane, reaction product with a diamine (PMN P-91-934), is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46467, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.5075 Mixed methyltin mercaptoester sulfides.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as mixed methyltin mercaptoester sulfides (PMN P-92-177) is subject to re-

porting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(i), (g)(1)(iii), (g)(1)(iv), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) (only in a facility permitted to landfill Resources Conservation and Recovery Act (RCRA) hazardous wastes with the landfill operated in accordance with subtitle C of RCRA).

(iv) [Reserved]

(v) *Release to water.* Requirements as specified in § 721.90(a)(4) (where N = 2 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51685, Oct. 4, 1993]

§ 721.5175 Mitomycin C.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance mitomycin C (CAS No. 5007-7) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

§ 721.5192

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.5192 Substituted 1,6-dihydroxy naphthalene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted 1,6-dihydroxy naphthalene (PMN P-87-1036) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (k), and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2).

(v) *Release to water.* Requirements as specified in § 721.90(a)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 45083, Aug. 30, 1995]

§ 721.5200 Disubstituted phenylazo trisubstituted naphthalene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as disubstituted phenylazo trisubstituted naphthalene (PMN P-91-

40 CFR Ch. I (7-1-98 Edition)

328) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g), (v)(1), (w)(1), (x)(1), and (y)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46467, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.5225 Naphthalene,1,2,3,4-tetrahydro(1-phenylethyl) (specific name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance naphthalene,1,2,3,4-tetrahydro(1-phenylethyl) (PMN P-85-1331) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (e) [concentration set at 1.0 percent], (f), and (g)(3)(i) and (g)(3)(ii), (g)(4)(i) and (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iii) *Disposal.* Requirements as specified in § 721.85 (a) (1) and (2), (b)(1) and (b)(2), and (c)(1) and (c)(2).

(iv) [Reserved]

(v) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where n = 1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26110, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993; 62 FR 42692, Aug. 8, 1997]

§ 721.5250 Trimethyl spiropolyheterocyclic naphthalene compound.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as trimethyl spiropolyheterocyclic naphthalene compound (PMN P-91-1456) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 31968, July 20, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.5255 2-Naphthalenol, mono and dioctyl derivs.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-naphthalenol, mono and dioctyl derivs (PMN P-95-1288) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1). When calculating the surface water concentrations according to the instructions in § 721.91, the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 90 percent removal efficiency may be attributed to such treatment.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3430, Jan. 22, 1998]

§ 721.5275 2-Naphthalenecarboxamide-N-aryl-3-hydroxy-4-arylazo (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-naphthalenecarboxamide-N-aryl-3-hydroxy-4-arylazo (PMN P-87-1265) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iii) through (a)(5)(vii), and (a)(6)(i), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(i), (g)(1)(v), and (g)(1)(vii), and (g)(2)(ii) and (g)(2)(iv).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26110, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5276 2-Naphthalenol, heptyl-1-[[4-phenylazo]phenyl]azo]-, ar',ar''-Me derivs.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-naphthalenol, heptyl-1-[[4-phenylazo]phenyl]azo]-, ar',ar''-Me derivs (PMN P-95-538) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63739, Dec. 2, 1996]

§ 721.5278 Substituted naphthalenesulfonic acid, alkali salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted naphthalenesulfonic acid, alkali salt

(PMN P-95-85) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45083, Aug. 30, 1995]

§ 721.5279 2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-amino-4-[(3-butoxy-2-hydroxypropyl)amino]phebyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2,7-naphthalenedisulfonic acid, 4-amino-3-[[4'-amino-4-[(3-butoxy-2-hydroxypropyl)amino]phebyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt (PMN P-97-131; CAS No. 103580-64-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (x)(1).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 40).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

Environmental Protection Agency

§ 721.5282

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3430, Jan. 22, 1998]

§ 721.5280 2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-, coupled with diazotized 4-butylbenzenamine, diazotized 4,4'-cyclohexylidenebis[benzenamine] and m-phenylenediamine, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2,7-naphthalenedisulfonic acid, 4-amino-5-hydroxy-, coupled with diazotized 4-butylbenzenamine, diazotized 4,4'-cyclohexylidenebis[benzenamine] and m-phenylenediamine, sodium salt (PMN P-97-193; CAS No. 182238-09-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3430, Jan. 22, 1998]

§ 721.5281 2-Naphthalenesulfonic acid, 3-[[4-[(2,4-dimethyl-6-sulfophenyl)azo]-2-methoxy-5-methylphenyl]azo]-4-hydroxy-7-(phenylamino)-, sodium salt, compd. With 2,2',2''-nitrilotris [ethanol] (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-Naphthalenesulfonic acid, 3-[[4-[(2,4-dimethyl-6-sulfophenyl)azo]-2-methoxy-5-methylphenyl]azo]-4-hydroxy-7-(phenylamino)-, sodium salt, compd. With 2,2',2''-nitrilotris [ethanol] (9CI)

(PMN P-95-1235; CAS No. 94213-53-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3430, Jan. 22, 1998]

§ 721.5282 Trisodium chloro[(trisubstituted heteromonocycle amino) propylamino]triazinylamino hydroxyazo naphthalenetrisulfonate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a trisodium chloro[(trisubstituted heteromonocycleamino) propylamino]triazinyl aminohydroxyazo naphthalenetrisulfonate (PMN P-94-2177) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45083, Aug. 30, 1995]

§ 721.5285 Ethoxylated substituted naphthol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an ethoxylated substituted naphthol (PMN P-88-2484) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 200 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51685, Oct. 4, 1993]

§ 721.5300 Neodecaneperoxoic acid, 1,1,3,3-tetramethylbutyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as neodecaneperoxoic acid, 1,1,3,3-tetramethylbutyl ester (PMN P-89-764; CAS number 51240-95-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), and (b) (concentration set at 0.1 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (b), (c), and (l).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44068, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.5310 Neononanoic acid, ethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as neononanoic acid, ethenyl ester (PMN P-92-129) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i) (There must be no permeation of the substance greater than 0.02 μ g/min-cm² after 8 hours of testing in accordance with the most current version of the American Society for Testing and Materials (ASTM) F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact," provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in testing is less than or equal to the expected duration of noncontact during the intermittent cycle of dermal exposure in the workplace. If ASTM F1383 is used for testing, manufacturers, importers, and processors must submit to

the Agency a description of worker activities involving the substance which includes daily frequencies and durations of potential worker exposures. The results of all glove permeation testing must be reported in accordance with the most current version of ASTM F1194 "Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials." Manufacturers, importers, and processors must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found by EPA to satisfy the requirements for continuous use: North/F101/Vitron gloves, 0.03 cm thick; and Ansell/Edmont/4H/PE/EVOH/PE Laminate gloves, 0.006 cm thick. Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift.), (a)(2)(ii) (With the exception of laboratory activities, full body chemical protective clothing is required for any worker activity in which the substance is reasonably likely to contact the worker in the following state(s): Open liquid pool or solid of greater than 5 kg; liquid spray or splash; mist; aerosol dust; or any worker activity which have potential for contact with the substance for more than 10 min/h. At a minimum, a chemical protective apron is required for any worker activity with potential for contact with the substance which is not covered by this paragraph), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii) (if cartridge service life testing is not available), (a)(5)(xii) or (a)(5)(xiii) (if data on cartridge service life testing has been reviewed and approved in writing by EPA), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), and (a)(6)(v). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1

percent), (f), (h)(1)(vi) (The following additional statements shall appear on each label required by this paragraph: The health effects of this material have not been fully determined but are currently being tested. EPA is concerned however, that this material may have serious chronic health and environmental effects. When using this material, use eye and skin protection, which includes gloves which have been determined to be impervious to this substance. Use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h time weighted average (TWA) of 1 ppm, when there is a likelihood of exposure in the work area from dust, mist, smoke or vapors.), (h)(2)(ii)(F), (h)(2)(ii)(G), (h)(2)(ii)(I), (h)(2)(iii)(A), (h)(2)(iii)(B), (h)(2)(iii)(C), (h)(2)(iii)(E), (h)(2)(iv)(A), (h)(2)(iv)(B) (The following additional statements shall appear on each MSDS required by this paragraph: This substance may cause moderate skin irritation. This substance may cause neurotoxicity. When using this substance, use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h TWA of 1 ppm.)

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 5 ppb). When calculating the surface water concentrations according to the instructions in § 721.91(a)(4), the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment. In addition, when the substance is released in combination with the substances hexanedioic acid, diethenyl ester, hexanoic acid, 2-ethyl-, ethenyl ester,

and propanoic acid, 2,2-dimethyl-, ethenyl ester, the quotient from the formula referenced in this section shall not exceed the average of the quotient applicable to the other substances weighted by the proportion of each substance present in the total daily amount released.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance. Manufacturers, importers, and processors of the substance must keep records documenting that the PMN substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent if this section does not apply as described in paragraph (a)(1) of this section.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51705, Oct. 4, 1993, as amended at 58 FR 68311, Dec. 27, 1993]

§ 721.5325 Nickel acrylate complex.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance nickel acrylate complex (PMN P-85-1034) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i) through (g)(2)(iii), (g)(2)(v), (g)(4)(i), and (g)(5). The provision of § 721.72(d) requiring that employees to be provided with information on the location and availability of a written hazard communication program does not apply when the written program is not required under § 721.72(a).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (e), (f), (g), and (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 39901, Sept. 28, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5330 Nickel salt of an organo compound containing nitrogen.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as nickel salt of an organo compound containing nitrogen (PMN P-92-686) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(ii), (g)(1)(vii), (g)(1)(viii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5). The following additional statements shall appear on each label and MSDS as required by this paragraph: This substance may cause skin sensitization. This substance may cause blood effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (b), (c), and (k).

(iv) *Disposal.* Requirements as specified in § 721.85(a)(2) (landfill operated in

accordance with subtitle C of the Resource Conservation and Recovery Act (RCRA) to receive nickel wastes), § 721.85(b)(2) (landfill operated in accordance with subtitle C of RCRA to receive nickel wastes), and § 721.85(c)(2) (landfill operated in accordance with subtitle C of RCRA to receive nickel wastes).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 40 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51685, Oct. 4, 1993]

§ 721.5350 Substituted nitrile (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted nitrile (PMN P-83-603) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(v), (b) (concentration set at 1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(1), (d), (e) (concentration set at 1 percent), (f), (g)(1)(iii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), and (g)(4)(i). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS was not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (level set at 1 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (g), (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33305, Aug. 15, 1990; 55 FR 52275, Dec. 21, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5375 Nitrothiophenecarboxylic acid, ethyl ester, bis[[[(substituted)]amino]alkylphenyl]azo] (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance nitrothiophenecarboxylic acid, ethyl ester, bis [[[(substituted)]amino]alkylphenyl]azo] (PMN P-87-304) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (k), (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26110, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5385 Octanoic acid, hydrazide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as octanoic acid, hydrazide (PMN P-92-1086) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (b)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51706, Oct. 4, 1993]

§ 721.5400 3,6,9,12,15,18,21-Heptaooxatetratriaooctanoic acid, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 3,6,9,12,15,18,21-heptaooxatetratriaooctanoic acid, sodium salt is subject to reporting under this section for the sig-

nificant new uses described in paragraph (a)(2) of this section.

(2) The significant new use is:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved].

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 19237, Apr. 25, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5425 α -Olefin sulfonate, potassium salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as an α -olefin sulfonate, potassium salt (PMN P-91-100) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40215, Aug. 13, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5450 α -Olefin sulfonate, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as α -olefin sulfonate, sodium salt (PMN P-88-2210) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(1)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44068, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5475 1-Oxa-4-azaspiro[4.5]decane, 4-dichloroacetyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1-oxa-4-azaspiro[4.5]decane, 4-dichloroacetyl- (PMN P-86-1648, CAS number 71526-07-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3) (applies to gloves only), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1) and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44068, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5500 7-Oxabicyclo[4.1.0]heptane, 3-ethenyl, homopolymer, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), epoxidized.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 7-oxabicyclo[4.1.0]heptane, 3-ethenyl, homopolymer, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1), epoxidized (PMN P-88-1898) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(viii), (a)(5)(ix), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 39902, Sept. 28, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5525 Substituted spiro oxazine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted spiro oxazine (PMN P-92-283) is subject to reporting under this section for the significant

new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 31969, July 20, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.5540 1H,3H,5H-oxazolo [3,4-c] oxazole, dihydro-7a-methyl-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as 1H,3H,5H-oxazolo [3,4-c] oxazole, dihydro-7a-methyl- (PMN P-91-1324) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(iii) and (a)(3).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 500 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements specified in § 721.125 (a), (b), (c), (d), (e), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 26691, May 18, 1995]

§ 721.5545 3-(Dichloroacetyl)-5-(2-furanyl)-2,2-dimethyl-oxazolidine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 3-

(dichloroacetyl)-5-(2-furanyl)-2,2-dimethylloxazolidine (PMN P-93-1694) (CAS no. 121776-57-6) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (b) (concentration set at 0.1%), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1%), (f), (g)(1)(iv), (g)(1)(vii), (g)(1)(ix), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (b), (c), (k) (as a seed safener), and (o).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63739, Dec. 2, 1996]

§ 721.5547 Antimony double oxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as antimony double oxide (PMNs P-95-677 and P-95-724) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vii), (g)(2)(ii), (g)(2)(iii), (g)(3)(ii), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statements: These substances may cause lung toxicity. When using these substances avoid any applications of these substances which could cause inhalation exposures. When using these substances keep in liquid form only.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), (x)(2), (y)(1), and (y)(2). Manufacturing, processing or use in any form which could cause inhalation exposures.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3431, Jan. 22, 1998]

§ 721.5549 Lithiated metal oxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as lithiated metal oxide (LiNiO₂) (PMN P-96-19; CAS No. 12031-65-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c). As an alternative to the respiratory requirements listed here, a manufacturer, importer, or processor may choose to follow the new chemical exposure limit (NCEL) provisions listed in the TSCA section 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f) (g)(1)(iv), (g)(1)(vii), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 30).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), (d), (e), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3431, Jan. 22, 1998]

§ 721.5550 Substituted dialkyl oxazoline (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted dialkyl oxazoline (PMN P-86-1634) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(xi), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitation of revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33306, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5575 Oxirane, 2,2'-(1,6-hexanediylbis (oxymethylene)) bis-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as oxirane, 2,2'-(1,6-hexanediylbis(oxymethylene))bis- (PMNs P-88-2179 and P-89-539) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), and (b) (concentration set at 0.1 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii), (b)(1), and (c)(1). The following may be used as an alternative to the technologies in § 721.90(a)(2)(ii): Oil and grease separation.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (k).

(2) *Limitation of revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19238, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5600 Substituted oxirane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted oxirane (PMN P-83-1157) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i) through (a)(5)(iii), (a)(6)(v), (a)(6)(vi), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(ii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(h).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (e), (f), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46774, Nov. 6, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5625 Oxiranemethanamine, N,N'-[methylenebis(2-ethyl-4,1-phenylene)]bis[N-(oxiranylmethyl)]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as oxiranemethanamine, N,N'-[methylenebis(2-ethyl-4,1-phenylene)]bis[N-(oxiranylmethyl)]- (PMN P-91-411; CAS number 130728-76-6) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (o), and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44070, Sept. 23, 1992. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5645 Pentane 1,1,1,2,3,4,4,5,5,5-decafluoro.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as pentane 1,1,1,2,3,4,4,5,5,5-decafluoro (PMN P-95-638 and SNUN P-97-79; CAS No. 138495-42-8) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) and uses other than as described in the significant new use notice.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3431, Jan. 22, 1998]

§ 721.5650 Pentanediol light residues.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as pentanediol light residues (PMN P-95-1750) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(o).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3431, Jan. 22, 1998]

§ 721.5700 Pentanenitrile, 3-amino-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as pentanenitrile, 3-amino- (PMN P-91-222; CAS number 75405-06-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (a)(4), during both drumming and transfer of the substance requirements as specified in § 721.63 (a)(5)(i), (a)(5)(ii), and (a)(5)(iii) apply, and during transfer (but not drumming) of the substance, requirements as specified in § 721.63 (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), and (a)(5)(xv) apply following submittal by the company, and written approval by the EPA, of the results of cartridge service life testing performance in accordance with *Interim Recommendations for Determining Organic Vapor Cartridge Service Life for Category 23C Respirators* (available through the TSCA Assistance Office), or equivalent, which demonstrates the effectiveness of the organic vapor cartridge, (a)(6)(v), (b) (concentration set at 1.0 percent), and (c). The requirements specified in § 721.63(a) (4) and (5) apply only during drumming activities and during transfer of liquid PMN substance from a process vessel into a tank, truck, or rail car.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44069, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

Environmental Protection Agency

§ 721.5740

§ 721.5708 2-Pentene, 1,1,1,2,3,4,4,5,5,5-decafluoro-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-Pentene, 1,1,1,2,3,4,4,5,5,5-decafluoro- (PMN P-95-637; CAS No.72804-49-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3431, Jan. 22, 1998]

§ 721.5710 Phenacetin.

(a) Chemical substance and significant new use subject to reporting. (1) The chemical substance phenacetin (CAS No. 62-442) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.5725 Phenol, 2,4-dimethyl-6-(1-methylpentadecyl)-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as phenol,

2,4-dimethyl-6-(1-methylpentadecyl)- (PMN P-94-209; CAS No. 134701-20-5) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i) and (a)(3).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3432, Jan. 22, 1998]

§ 721.5740 Phenol, 4,4'-methylenebis(2,6-dimethyl-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance phenol, 4,4'-methylenebis(2,6-dimethyl-, (PMN P-88-864) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (b) (concentration set at 1 percent), (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(1), (d), (e) (concentration set at 1 percent), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(4)(iii). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS was not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (g), (i), (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33306, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5760 Phenol, 4,4'-[methylenebis(oxy-2,1-ethanediylthio)]bis-.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance phenol, 4,4'-[methylenebis(oxy-2,1-ethanediylthio)]bis- (PMN P-87-1760) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (f), (g)(3)(ii), and (g)(4)(iii). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(ii) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: Recordkeeping requirements specified in § 721.125 (a), (b), (c), (f), (g), and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 33306, Aug. 15, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5763 Methylenebisbenzotriazolyl phenols.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as methylenebisbenzotriazolyl phenols (P-94-1042) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c). Requirements as specified in § 721.63(a)(5)(i) apply during manufacture of the PMN substance. Requirements as specified in § 721.63 (a)(5)(iii) through (a)(5)(vii) apply during use of the PMN substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(2)(iii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (d) and (f) through (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.575(b)(1) apply to this section.

[60 FR 45083, Aug. 30, 1995]

§ 721.5769 Mixture of nitrated alkylated phenols.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

Environmental Protection Agency

§ 721.5800

chemical substance identified as a mixture of nitrated alkylated phenols (PMN P-93-987) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where n = 1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45083, Aug. 30, 1995]

§ 721.5780 Phenol, 4,4'-(oxybis(2,1-ethanedithio))bis-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance phenol, 4,4'-(oxybis(2,1-ethanedithio))bis- (PMN P-89-651) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(ix), (g)(2)(iv), and (g)(2)(v).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(r) (82,000 kg; 141,000 kg; and 272,000 kg with testing required at each interval).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 39902, Sept. 28, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5800 Sulfurized alkylphenol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance described generically as sulfurized alkylphenol (PMN P-89-708) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(1)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 4578, Feb. 6, 1992. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5820 Aminophenol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as aminophenol (P-83-909) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(D) and (g)(2)(v). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (d), (f), and (g).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25989, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5840 Ethylated aminophenol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as ethylated aminophenol (P-83-908) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(1)(i)(D) and (g)(2)(v). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), (d), (f), and (g).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25989, June 5, 1991. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5860 Methylphenol, bis(substituted)alkyl.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as methylphenol, bis(substituted)alkyl (P-84-417) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ii), (g)(1)(iv), (g)(2)(i), and (g)(2)(v).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 720.80 (k) (antioxidant/stabilizer for polymers) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 25991, June 5, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5867 Substituted phenol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as substituted phenol (PMNs P-89-1125, P-91-87, P-92-41, P-92-511, P-94-1527, and P-94-1755) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) (ingredient in a photoresist formulation).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 23679, Apr. 30, 1998]

§ 721.5880 Sulfur bridged substituted phenols (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance sulfur bridged substituted phenols (PMN P-89-396) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iv) (specifically liver and blood effects), (g)(2)(i), (g)(2)(v), and (g)(5).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The recordkeeping requirements as specified in § 721.125 (a) and (c) through (h) are applicable to manufacturers and importers of this substance. Any statements requiring processors to keep records in § 721.125 do not apply.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32417, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993; 59 FR 40260, Aug. 8, 1994]

§ 721.5900 Trisubstituted phenol (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance trisubstituted phenol (PMN P-85-605) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii) through (a)(5)(vii) and (a)(6)(i), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (d), (e) [concentration set at 0.1 percent], (f), (g)(1)(vii), and (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under § 721.72(c). The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72 (b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26111, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5913 Phenothiazine derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a phenothiazine derivative (PMN P-96-813) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, and importers of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3432, Jan. 22, 1998]

§ 721.5915 Polysubstituted phenylazopolysubstitutedphenyl dye.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polysubstituted phenylazopolysubstitutedphenyl dye (PMN P-93-658) is subject to reporting

under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51706, Oct. 4, 1993]

§ 721.5920 Phenyl(disubstitutedpolycyclic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as phenyl(disubstitutedpolycyclic) (PMN P-92-1337) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51706, Oct. 4, 1993]

§ 721.5930 Phenylenebis(imino(chlorotriazinyl)imino(substituted naphthyl)azo(substituted phenyl)azo, sodium salt (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

Environmental Protection Agency

§ 721.5980

chemical substance identified generically as phenylenebis[imino(chlorotriazinyl)imino(substituted naphthyl)azo (substituted phenyl) azo, sodium salt (PMN P-95-274) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63739, Dec. 2, 1996]

§ 721.5960 N,N'-Bis(2-(2-(3-alkyl)thiazoline) vinyl)-1,4-phenylenediamine methyl sulfate double salt (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as N,N'-Bis(2-(2-(3-alkyl)thiazoline)vinyl)-1,4-phenylenediamine methyl sulfate double salt (PMN P-84-913) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e), (f) (concentration set at 1 percent), (g)(1)(iii), (g)(1), (may be lethal if inhaled or in contact with eyes), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), and (g)(5). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not re-

quired under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26098, June 26, 1990. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.5970 Phosphated polyarylphenol ethoxylate, potassium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as phosphated polyarylphenol ethoxylate, potassium salt (PMN P-93-1222) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90(a)(4), (b)(4), and (c)(4) (where N = 600 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.5980 Dialkyl phosphorodithioate phosphate compounds.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substances identified generically as dialkyl phosphorodithioate phosphate compounds (P-90-1642 through 1649) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of these substances is any manner or method of manufacture, import, or processing associated with any use of these substances without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for these substances, the employer becomes aware that any of these substances may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described at § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If these substances are not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before these substances are reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, these substances from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40214, Aug. 13, 1991, as amended at 56 FR 46729, Sept. 16, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.5995 Polyalkyl phosphate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyalkyl phosphate (PMN P-95-1772) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Releases to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 1 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3432, Jan. 22, 1998]

§ 721.6000 Tris (2,3-dibromopropyl) phosphate.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance tris (2,3-dibromopropyl) phosphate (CAS Number 126-72-7) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Special provisions.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the

Environmental Protection Agency

§ 721.6060

substance in commerce must submit a significant new use notice.

(2) [Reserved]

[52 FR 2703, Jan. 26, 1987. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6020 Phosphine, dialkylphenyl.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as phosphine dialkylphenyl (P-83-1023) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (d), (e) (concentration set at 1 percent), (f), (g)(1)(iii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information in an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(2); (b)(2); and (c)(2).

(iv) *Release to Water.* Requirements as specified in § 721.90 (a)(3), (b)(3), and (c)(3).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (g), (i), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 25991, June 5, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6045 Phosphinothioic acid, bis(2,4,4-trimethylpentyl)- (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as phosphinothioic acid, bis(2,4,4-trimethylpentyl)- (9CI) (PMN P-96-1652; CAS No. 132767-86-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 10). When calculating the surface water concentrations according to the instructions in § 721.91, the statement that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated using carbon adsorption treatment before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 99 percent removal efficiency may be attributed to such treatment.

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3432, Jan. 22, 1998]

§ 721.6060 Alkylaryl substituted phosphite.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylaryl substituted phosphite (PMN P-91-899) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125(a) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 31969, July 20, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6070 Alkyl phosphonate ammonium salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The

chemical substances identified generically as alkyl phosphonate ammonium salts (PMNs P-93-725 and P-93-726) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 400 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51707, Oct. 4, 1993]

§ 721.6075 Phosphonic acid, 1,1-methylenebis-tetrakis(1-methylethyl) ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as phosphonic acid, 1,1-methylenebis-tetrakis(1-methylethyl) ester (PMN P-95-168) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(2)(i), (g)(2)(v), and (g)(5). The label and MSDS required by this paragraph shall also include the following statement: This substance may cause mutagenicity.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (h) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3432, Jan. 22, 1998]

§ 721.6078 Substituted ethoxyethylamine phosphonate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted ethoxyethylamine phosphonate (PMN P-95-1950) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3433, Jan. 22, 1998]

§ 721.6080 Phosphonium salt (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance phosphonium salt (PMN Number P-84-820) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 1.0 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (d), (e) [concentration set at 1.0 percent], (f), and (g)(1)(iii) and (g)(2)(i) and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under

§ 721.72(c). The provisions of § 721.72(g) requiring placement of specific information on a label and MSDS do not apply when a label and MSDS are not required under § 721.72(b) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26111, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6085 Phosphonocarboxylate salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as phosphonocarboxylate salts (PMNs P-93-722, P-93-723, and P-93-724) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 1000 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51707, Oct. 4, 1993]

§ 721.6090 Phosphoramidate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as phosphoramidate (P-89-538) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described under paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51686, Oct. 4, 1993]

§ 721.6097 Phosphoric acid derivative (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a phosphoric acid derivative (PMN P-95-284) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63739, Dec. 2, 1996]

§ 721.6100 Phosphoric acid, C₆₋₁₂-alkyl esters, compounds with 2-(dibutylamino) ethanol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as phosphoric acid, C₆₋₁₂-alkyl esters, compounds with 2-(dibutylamino)ethanol (PMN P-90-384) are subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 700 ppb).

(ii) [Reserved].

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c) and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 19239, Apr. 25, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6110

Alkyldi(alkyloxyhydroxypropyl) derivative, phosphoric acid esters, potassium salts.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkyldi(alkyloxyhydroxypropyl) derivative, phosphoric acid esters, potassium salts (PMN P-91-818) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (o).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45084, Aug. 30, 1995]

§ 721.6120 Phosphoric acid, 1,2-ethanediyl tetrakis(2-chloro-1-methylethyl) ester.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified as phosphoric acid, 1,2-ethanediyl tetrakis(2-chloro-1-methylethyl) ester (PMN P-861263) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(6)(v), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k) (use other than as a flame retardant for polyurethane foams).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 33307, Aug. 15, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6140 Dialkyldithiophosphoric acid, aliphatic amine salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a dialkyldithiophosphoric acid, aliphatic amine salt (P-90-1839) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against

such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44069, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6160 Piperazinone, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris[(cyclohexylimino)-2,1-ethanediyl]]tris-[3,3,4,5,5-pentamethyl]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as piperazinone, 1,1',1''-[1,3,5-triazine-2,4,6-triyltris [(cyclohexylimino)-2,1-ethanediyl]]tris-[3,3,4,5,5-pentamethyl]- (PMN P-89-589; CAS number 130277-45-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4),

(a)(5)(iv) through (vii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d) (e) (concentration set at 1.0 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(viii), (g)(2)(ii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (d), and (f) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44069, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6165 Polysubstituted piperidine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polysubstituted piperidine (PMN P-93-568) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 30).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3433, Jan. 22, 1998]

§ 721.6170 Siloxanes and silicones, Me hydrogen, reaction products with 2,2,6,6-tetramethyl-4-(2-propenyloxy)piperidine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as siloxanes and silicones, Me hydrogen, reaction products with 2,2,6,6-tetramethyl-4-(2-propenyloxy)piperidine (PMN P-95-1891; CAS No. 182635-99-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3433, Jan. 22, 1998]

§ 721.6186 Polyamine dithiocarbamate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyamine dithiocarbamate (PMN No. P-91-1328) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 50 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions

of § 721.185 apply to this significant new use rule.

[58 FR 32239, June 8, 1993]

§ 721.6193 Polyalkylene polyamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as a polyalkylene polyamine (PMN P-89-963) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(4) (users minimize release to water), and (g)(5) are applicable to manufacturers and importers.

(ii) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers and importers of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[62 FR 64740, Dec. 9, 1997]

§ 721.6197 Salt of a substituted polyalkylenepolyamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a salt of a substituted polyalkylenepolyamine (PMN P-96-585) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

§ 721.6200

(b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3433, Jan. 22, 1998]

§ 721.6200 Fatty acid polyamine condensate, phosphoric acid ester salts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as fatty acid polyamine condensate, phosphate ester salts (PMNs P-90-1984 and P-90-1985) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46467, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.6220 Aryl sulfonate of a fatty acid mixture, polyamine condensate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aryl sulfonate of a fatty acid mixture, polyamine condensate (PMN P-91-584) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

40 CFR Ch. I (7-1-98 Edition)

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46467, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.6440 Polyamine ureaformaldehyde condensate (specific name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance polyamine ureaformaldehyde condensate (PMN P-87-1456) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4) [concern level of 1 ppb], (b)(4) [concern level of 1 ppb], and (c)(4) [concern level of 1 ppb].

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26112, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6470 Polyaminopolyacid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyaminopolyacid (PMN No. P-92-491) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 500 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32240, June 8, 1993]

§ 721.6475 Alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols (PMNs P-96-554/555/556/557/558/559) are subject to reporting under this section for the significant new uses described in paragraph (a)(1)(i) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Chemical substance and significant new uses subject to reporting.* The chemical substances identified generically as alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols (PMN P-96-560/561/564/565) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(i) The significant new uses are:

(A) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(B) [Reserved]

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3433, Jan. 22, 1998]

§ 721.6477 Alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols, reaction products with maleic anhydride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkyl polycarboxylic acids, esters with ethoxylated fatty alcohols, reaction products with maleic anhydride (PMNs P-96-399/400/401/402/403/404) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.6485 Hydroxy terminated polyester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a hydroxy terminated polyester (PMN P-95-1213) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.6490 Alkyl phenyl polyetheramines.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as alkyl phenyl polyetheramines (PMNs P-95-1650/1651/1652/1653) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.6495 Aliphatic polyisocyanate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aliphatic polyisocyanate (PMN P-95-1347) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.6505 Polymers of C₁₃C₁₅ oxoalcohol ethoxolates.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as polymers of C₁₃C₁₅ oxoalcohol ethoxolates (PMNs P-96-950/951) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.6520 Acrylamide, polymer with substituted alkylacrylamide salt (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as acrylamide, polymer with substituted alkylacrylamide salt (PMN P-87-794) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (limit set at 216,700 kg).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 33303, Aug. 15, 1990. Redesignated at 55 FR 52276, Dec. 21, 1990. Further redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.6540 Acrylamide, polymers with tetraalkyl ammonium salt and polyalkyl, aminoalkyl methacrylamide salt.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as acrylamide, polymers with tetraalkyl ammonium salt and polyalkyl, amino alkyl methacrylamide salt (PMNs P-88-2100 and P-88-2169) are subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46468, Oct. 8, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.6560 Acrylic acid, polymer with substituted ethene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as acrylic acid, polymer with substituted ethene (PMN P-91-521) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 200 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 46468, Oct. 8, 1992, as amended at 53 FR 34204, June 23, 1993]

§ 721.6620 Alkanaminium, polyalkyl-[(2-methyl-1-oxo-2-propenyl)oxy] salt, polymer with acrylamide and substituted alkyl methacrylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkanaminium, polyalkyl-[(2-methyl-1-oxo-2-propenyl)oxy] salt, polymer with acrylamide and substituted alkyl methacrylate (PMN P-87-252) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (production limit set at 680,000 kg).

(ii) *Release to water.* Requirements as specified in § 721.85 (a)(4), (b)(4) and (c)(4) (concentration set at 40 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a),

(b), (c), (i), and (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44070, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6660 Polymer of alkanepolyol and polyalkylpolyisocyanatocarbomonocycle, acetone oxime-blocked (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polymer of alkanepolyol and polyalkylpolyisocyanatocarbomonocycle, acetone oxime-blocked (PMN P-88-1658) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26100, June 26, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6680 Alkanoic acid, butanediol and cyclohexanealkanol polymer (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance alkanic acid,

butanediol, and cyclohexanealkanol polymer (PMN P-89-672) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows.

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q) (293,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (h) and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

Environmental Protection Agency

§ 721.6920

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32417, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6820 Polymer of substituted aryl olefin.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polymer of substituted aryl olefin (PMN P-85-612) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been encapsulated into a plastic matrix.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(vii), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(2), (g)(4), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), (c)(2), and any disposal associated with any use, or with manufacturing or processing associated with any use other than by means of recycling.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125 (a) through (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 39295, Aug. 2, 1994]

§ 721.6900 Polymer of bisphenol A diglycidal ether, substituted alkenes, and butadiene.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as polymer of bisphenol A diglycidal ether, substituted alkenes, and butadiene (PMNs P-90-244 and P-90-245) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 15791, Apr. 17, 1991. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.6920 Butyl acrylate, polymer with substituted methyl styrene, methyl methacrylate, and substituted silane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as butyl acrylate, polymer with substituted methyl styrene, methyl methacrylate, and substituted silane (PMN P-91-272)

is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 per cent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (volume set at 90,000 kg), (volume set at 512,000 kg), (volume set at 1,235,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44070, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.6980 Dimer acids, polymer with polyalkylene glycol, bisphenol A-diglycidyl ether, and alkylolenepolyols polyglycidyl ethers (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance dimer acids, polymer with polyalkylene glycol, bisphenol A-diglycidyl ether, and alkylolenepolyols polyglycidyl ethers (PMN P-86-628) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 0.1 percent], and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (d), (e) [concentration set at

0.1 percent], (f), and (g)(1)(vi) and (g)(1)(vii), (g)(2)(i) and (g)(2)(v), (g)(4)(i), and (g)(5). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when a MSDS was not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) and (y).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) and (b)(1) and (b)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26109, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7000 Polymer of disodium maleate, allyl ether, and ethylene oxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polymer of disodium maleate, allyl ether, and ethylene oxide (P-91-1086) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate

this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44071, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7020 Distillates (petroleum), C(3-6), polymers with styrene and mixed terpenes (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance distillates (petroleum), C(3-6), polymers with styrene and mixed terpenes (PMN P-89-676) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture,

import, or processing associated with any use of this substance without providing risk notification as follows.

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (h) and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32414, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7046 Formaldehyde, polymer with substituted phenols, glycidyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified as formaldehyde, polymer with substituted phenols, glycidyl ether (PMN P-93-955) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance is a component of a highly densified tablet formulation of an epoxy molding compound.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c). Requirements as specified in § 721.63 (a)(5)(i) apply during manufacturing only. Requirements as specified in § 721.63(a)(5)(i) through (a)(5)(vii) apply during processing for workers exposed greater than 17 days per year or during use.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (b), (l), and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 45084, Aug. 30, 1995, as amended at 62 FR 42692, Aug. 8, 1997]

**§ 721.7160 2-Oxepanone, polymer with 4,4'-(1-methylethylidene)bisphe-
nol and 2,2-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxi-
rane, graft.**

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-oxepanone, polymer with 4,4'-(1-methylethylidene)bisphe-
nol and 2,2-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxi-
rane, graft (PMN P-88-2582) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(viii), (a)(5)(ix), (a)(5)(x), (a)(5)(xi), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33306, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7200 Perfluoroalkyl aromatic carbamate modified alkyl methacrylate copolymer.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

chemical substance identified generically as perfluoroalkyl aromatic carbamate modified alkyl methacrylate copolymer (PMN P-87-1555) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent for cancer; 1.0 percent for other effects), (f), (g)(1)(ii), (g)(2)(ii), and (g)(5). In addition, the following human health hazard statement shall appear on each label and MSDS required by this section: This substance may cause lung effects.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (o) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (f) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44071, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7210 Epoxidized copolymer of phenol and substituted phenol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as epoxidized copolymer of phenol and substituted phenol (PMN P-91-598) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance is a component of a highly densified tablet formulation of an epoxy molding compound.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(6)(i),

(b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a) through (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44071, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993; 62 FR 42692, Aug. 8, 1997]

§ 721.7220 Polymer of substituted phenol, formaldehyde, epichlorohydrin, and disubstituted benzene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polymer of substituted phenol, formaldehyde, epichlorohydrin, and disubstituted benzene (PMN P-89-1104) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(v), (g)(4)(i), and (g)(5). The following additional human hazard precautionary statement shall appear

on each label as specified in § 721.72(b): Disposal restrictions apply.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(v) *Release to water.* Requirements as specified in § 721.90(c)(2)(v), or diatomaceous earth filtration.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19242, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7260 Polymer of polyethylene-polyamine and alkanediol diglycidyl ether.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polymer of polyethylenepolyamine and alkanediol diglycidyl ether (PMN P-89-810) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows.

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet

(MSDS) which includes a written listing of safety data for this substance within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS containing a written listing of safety data for this chemical and the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (2,000,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (c), and (h) (In addition, each manufacturer, importer and processor of this substance shall maintain for five years from the date of their creation, copies of material safety data sheets required under paragraph (a)(2)(i)(A) of this section).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46774, Nov. 6, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.7280 1,3-Propanediamine, N,N'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-piperidinamine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1,3-propanediamine, N, N'-1,2-ethanediylbis-, polymer with 2,4,6-trichloro-1,3,5-triazine, reaction products with N-butyl-2,2,6,6-tetramethyl-4-

piperidinamine (PMN P-89-632) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) Protection in the workplace. Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) Hazard communication program. Requirements as specified in § 721.72 (a) through (f), (g)(1)(iv), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33308, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993; 60 FR 65582, Dec. 20, 1995]

§ 721.7360 Terpenes and terpenoids, limonene fraction, polymer with substituted carbopolycycles (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as terpenes and terpenoids, limonene fraction, polymer with substituted carbopolycycles (PMN P-88-1617) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33308, Aug. 15, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7375 Potassium salt of polyolefin acid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a potassium salt of polyolefin acid (PMN P-97-417) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.7378 Substituted polyoxyethylene.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted polyoxyethylene (PMN P-93-1654) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j) (use as an emulsifier for paint and adhesives).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3434, Jan. 22, 1998]

§ 721.7440 Polyalkylenepolyol alkylamine. (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyalkylenepolyol alkylamine (PMN P-89-483) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(1)(ix), (g)(2)(i), (g)(2)(iii), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 33307, Aug. 15, 1990, as amended at 55 FR 52276, Dec. 21, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7450 Aromatic amine polyols.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as aromatic amine polyols (PMNs P-93-212 and P-93-213) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51686, Oct. 4, 1993]

§ 721.7480 Isocyanate terminated polyols.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as isocyanate terminated polyols (P-90-404, P-90-405, and P-90-406) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(ii), (b) (concentration set at 1.0 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5). The following additional human health hazard statements shall

appear on each label and MSDS required by this paragraph: The substance may cause eye irritation, lung effects, dermal sensitization, pulmonary sensitization, or systemic effects.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (volume set at 245,000 kg; aggregate manufacture and import volume for PMNs P-90-404, P-90-405, and P-90-406 combined).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 40214, Aug. 13, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.7500 Nitrate polyether polyol (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance nitrate polyether polyol (PMN P88-2540) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows.

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the

employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (h) and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32418, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7600 Alkyl(heterocyclyl) phenylazohetero monocyclic polyone (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance alkyl (heterocyclyl) phenylazohetero monocyclic polyone (PMN P-85-1370) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i) through (a)(6)(iii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(ix), (g)(2)(i) through (g)(2)(v) and (g)(4). The provisions of § 721.72(d) requiring employees to be

provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g) (as intermediates to manufacture dyes for coloring pulp or paper only) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1) and (c)(1).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(iv), (b)(2)(iv) and (c)(2)(iv).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (f), (i), (j) and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 32418, Aug. 9, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.7620 Alkyl(heterocyclyl) phenylazohetero monocyclic polyone, ((alkylimidazolyl) methyl) derivative (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance alkyl (heterocyclyl) phenylazohetero monocyclic polyone, ((alkylimidazolyl) methyl) derivative (PMN P-86-136) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i), (a)(6)(ii) and (a)(6)(iii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) (concentration set at 1.0 percent), (f) and (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The provisions of § 721.72(d) requiring em-

ployees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on an MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g), (k) and (q). The term intermediate as used in § 721.80(g) is defined as intermediate for manufacture of dyes for coloring pulp or paper.

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1) and (c)(1).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2), (b)(2) and (c)(2).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (e), (f), (i) and (j).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32418, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7655 Alkylsulfonium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as alkylsulfonium salt (PMN P-93-1166) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 50 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.7700 Poly(oxy-1,2-ethanediyl), α -hydro- ω -(oxiranylmethoxy)-, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1).

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified as poly(oxy-1,2-ethanediyl), α -hydro- ω -(oxiranylmethoxy)-, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1) (PMN P-88-2188) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), and (b) (concentration set at 0.1 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii), (b)(1), and (c)(1). The following may be used as alternative to the technologies in § 721.90(a)(2)(ii): Oil and grease separation.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (k).

(2) *Limitation of revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19240, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7710 Polyepoxy polyol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyepoxy polyol (PMN P-93-364) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.7720 Poly(oxy-1,2-ethanediyl), α,α' -[(1-methylethylidene) di-4,1-phenylene] bis [ω -(oxiranylmethoxy)-.

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified as poly(oxy-1,2-ethanediyl), α,α' -[(1-methylethylidene) di-4,1-phenylene] bis [ω -(oxiranylmethoxy)- (PMN P-88-2181) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), and (b) (concentration set at 0.1 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii), (b)(1), and (c)(1). The following may be used as an alternative to the technologies in § 721.90(a)(2)(ii): Oil and grease separation.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (k).

(2) *Limitation of revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19240, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.7770

Alkylphenoxypoly(oxyethylene) sulfuric acid ester, substituted amine salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as alkyl phenoxypoly(oxyethylene) sulfuric acid ester, substituted amine salt (PMN P-92-396) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(iii) *Release to water.* Requirements as specified in § 721.90(a)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51707, Oct. 4, 1993]

§ 721.7780 Poly[oxy(methyl-1,2-ethanediyl)], α,α' -(2,2-dimethyl-1,3-propanediyl)bis[ω -(oxiranymethoxy)-].

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified as poly[oxy(methyl-1,2-ethanediyl)], α,α' -(2,2-dimethyl-1,3-propanediyl)bis[ω -(oxiranymethoxy)- (PMN P-88-2180) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(ix), (a)(6)(ii), and (b) (concentration set at 0.1 percent).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (b)(1), (b)(2), (c)(1), and (c)(2).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(2)(ii), (b)(1), and (c)(1). The following may be used as an alternative to the technologies in § 721.90(a)(2)(ii): Oil and grease separation.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (k).

(2) *Limitation of revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19239, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.8079 Isophorone diisocyanate neopentyl glycol adipate polyurethane prepolymer.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as isophorone diisocyanate neopentyl glycol adipate polyurethane prepolymer (PMN P-94-1743) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. Non-spray uses are exempt from the provisions of this rule.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(5)(viii), (a)(5)(ix), (a)(5)(x), (a)(5)(xi), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), and (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), and (g)(5). Manufacturers, importers, and processors who implement the product stewardship provisions of the TSCA section 5(e) consent order for these substances are exempt from the requirements of § 721.63 and § 721.72.

(iii) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of

this substance. Manufacturers, importers, and processors who implement the product stewardship provisions and keep records as required by the TSCA section 5(e) consent order for these substances are exempt from the requirements of § 721.125.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

(4) *Applicability of § 721.5.* The provisions of § 721.5 do not apply to manufacturers, importers, and processors, implementing the product stewardship provisions in the TSCA section 5(e) consent order for this substance.

[63 FR 3435, Jan. 22, 1998]

§ 721.8082 Polyester polyurethane acrylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyester polyurethane acrylate (PMN P-93-498) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51686, Oct. 4, 1993]

§ 721.8090 Polyurethane polymer.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polyurethane polymer (P-94-47) is subject to reporting under this

section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(viii) through (a)(5)(xi), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(2)(i) through (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 45084, Aug. 30, 1995]

§ 721.8095 Silylated polyurethane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a silylated polyurethane (PMN P-95-1356) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3435, Jan. 22, 1998]

§ 721.8100 Potassium N,N-bis (hydroxyethyl) cocoamine oxide phosphate, and potassium N,N-bis (hydroxyethyl) tallowamine oxide phosphate.

(a) *Chemical substances and significant new use subject to reporting.* (1) The following chemical substances, identified by their chemical names and CAS Number are subject to reporting under this part for the significant new use identified in paragraph (a)(2) of this section: Potassium N,N-bis (hydroxyethyl) cocoamine oxide phosphate (CAS Number 855712-26-1), and potassium N,N-bis (hydroxyethyl) tallowamine oxide phosphate (CAS Number 855712-27-2).

(2) The significant new use is: Use in a consumer product at concentrations greater than five percent by weight.

(b) *Specific Requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Definitions.* In addition to the definitions in § 721.3, the following definitions apply to this section:

“Consumer” means any natural person who uses products for personal rather than business purposes.

“Consumer product” means any chemical substance which is directly, or as part of a mixture, sold or made available to consumers for their use in or around a permanent or temporary household or residence, in or around a school, or in recreation.

(2) *Persons who must report.* The provisions of § 721.5 apply to determine persons who must report under this section, except § 721.5(a)(2) does not apply to a person who intends to distribute either of the substances in commerce as part of a mixture at concentrations of five percent or less by weight of the mixture.

(3) *Notice requirements and procedures.* Section 721.10 applies to this section, except a person submitting a notice

must complete only Parts I and II of the notice form.

[49 FR 35018, Sept. 5, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.8155 Propanenitrile, 3-[amino, *N*-tallowalkyl] dipropylene- and tripropylene- and propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] trimethylenedi-, dipropylene-, and tripropylene-

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as propanenitrile, 3-[amino, *N*-tallowalkyl] dipropylene- (PMN P-94-1238), propanenitrile, 3-[amino, *N*-tallowalkyl] tripropylene- (PMN P-94-1239), propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] trimethylenedi- (PMN P-94-1241), propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] dipropylene- (PMN P-94-1242), and propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] tripropylene- (PMN P-94-1243) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11044, Mar. 1, 1995]

§ 721.8160 Propanoic acid, 2,2-dimethyl-, ethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as propanoic acid, 2,2-dimethyl-, ethenyl ester (PMN P-89-1058) is subject to re-

porting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i) (There must be no permeation of the substance greater than 0.02 µg/min·cm² after 8 hours of testing in accordance with the most current version of the American Society for Testing and Materials ASTM F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact," provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in testing is less than or equal to the expected duration of noncontact during the intermittent cycle of dermal exposure in the workplace. If ASTM F1383 is used for testing, manufacturers, importers, and processors must submit to the Agency a description of worker activities involving the substance which includes daily frequencies and durations of potential worker exposures. The results of all glove permeation testing must be reported in accordance with the most current version of ASTM F1194 "Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials." Manufacturers, importers, and processors must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found by EPA to satisfy the requirements for continuous use: Ansell Edmont/15-554/PVA, 0.08 cm thick; and Ansell Edmont/4h/PE/EVOH/PE laminate gloves, 0.006 cm thick. Gloves may

not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift. The following gloves have been tested in accordance with the ASTM 1383 method and found by EPA to satisfy the requirements for intermittent use: North/B-161-R/Butyl rubber gloves, 0.04 cm thick, time period tested 2 min/h. The gloves listed may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift unless based on its review of data from the ASTM 1383 method, the company's personal protective equipment required under this paragraph, and other appropriate information, the Agency approves, in writing, a time period of greater duration.), (a)(2)(ii) (With the exception of laboratory activities, full body chemical protective clothing is required for any worker activity in which the substance is reasonably likely to contact the worker in the following state(s): Open liquid pool or solid of greater than 5 kg; liquid spray or splash; mist; aerosol dust; or any worker activity which has the potential for contact with the substance for more than 10 min/h. At a minimum, a chemical protective apron is required for any worker activity with potential for contact with the substance which is not covered by this paragraph), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii) (if cartridge service life testing is not available), (a)(5)(xii) or (a)(5)(xiii) (if data on cartridge service life testing has been reviewed and approved in writing by EPA), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), and (a)(6)(v). As an alternative to the respiratory requirements in this section, manufacturers, importers, and processors may use the New Chemical Exposure Limits provisions, including sampling and analytical methods which have previously been approved by EPA for this substance, found in the 5(e) consent order for this substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (h)(1)(vi) (The following additional statements shall appear on each label required by this paragraph: The health effects of this material have not been fully determined but are currently being tested. EPA is con-

cerned however, that this material may have serious chronic health and environmental effects. When using this material, use eye and skin protection, which includes gloves which have been determined to be impervious to this substance. Use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h time weighted average (TWA) of 1 ppm, when there is a likelihood of exposure in the work area from dust, mist, smoke or vapor), (h)(2)(ii)(F), (h)(2)(ii)(G), (h)(2)(ii)(I), (h)(2)(iii)(A), (h)(2)(iii)(B), (h)(2)(iii)(C), (h)(2)(iii)(E), (h)(2)(iv)(A), (h)(2)(iv)(B). The following additional statements shall appear on each MSDS required by this paragraph: This substance may cause moderate skin irritation. This substance may cause neurotoxicity. When using this substance, use respiratory protection, unless workplace airborne concentrations are maintained at or below an 8-h TWA of 1 ppm.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 40 ppb). When calculating the surface water concentrations according to the instructions in § 721.91, the statement in paragraph (a)(4) that the amount of the substance that will be released will be calculated before the substance enters control technology does not apply. Instead, if the waste stream containing the substance will be treated before release, then the amount of the substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment. In addition, when the substance is released in combination with the substances hexanedioic acid, diethenyl ester, hexanoic acid, 2-ethyl-, ethenyl ester, and neononanoic acid, ethenyl ester, the quotient from the formula referenced in this section shall not exceed the average of the quotient applicable to the other substances weighted by the proportion of each substance present in the total daily amount released.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance. Manufacturers, importers, and processors of the substance must document that the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent if this section does not apply as described in paragraph (a)(1) of this section.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 51707, Oct. 4, 1993]

§ 721.8170 Propanol, [2-(1,1-dimethylethoxy)methylethoxy]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance propanol, [2-(1,1-dimethylethoxy)methylethoxy]- (CAS no. 132739-31-2) (P-93-193) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health or the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into a Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information

to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified in § 721.125(a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 11044, Mar. 1, 1995]

§ 721.8225 2-Propenamide, N-[3-dimethylamino)propyl]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-propenamide, N-[3-dimethylamino)propyl]- (PMN P-86-1602) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63(a)(1), (a)(2)(i), (a)(3), (a)(6)(ii), (b) (concentration set at 0.1 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72(a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(v), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(v), (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (o) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90(a)(4), (b)(4), and (c)(4) (where N = 300 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i) and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40215, Aug. 13, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.8250 1-Propanol, 3,3'-oxybis[2,2-bis(bromomethyl)]-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1-propanol, 3,3'-oxybis[2,2-bis(bromomethyl)]- (PMN P-87-1273) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63(a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3)(applies to gloves only), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72(a), (b)(2), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(v), and (g)(5). In addition, the human health hazard statement shall include a statement that this substance may cause acute and chronic toxicity.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f) and (p). In addition, use other than as a flame retardant additive is a significant new use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (i), and (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44072, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.8350 2-Propenoic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-propenoic acid, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester (PMN P-89-31) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(xv), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(o).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions

of § 721.185 apply to this significant new use rule.

[55 FR 46774, Nov. 6, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 62 FR 42692, Aug. 8, 1997]

§ 721.8450 2-Propenoic acid, 2-methyl-, 2-[3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl]ethyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-propenoic acid, 2-methyl-, 2-[3-(2H-benzotriazol-2-yl)-4-hydroxyphenyl]ethyl ester, (PMN P-90-333) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(ii), (g)(1)(iv), (g)(1)(v), (g)(1)(vi), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(5), (h)(1)(i)(A), (h)(1)(i)(B), (h)(1)(i)(C), (h)(1)(vi), (h)(2)(i)(B), (h)(2)(i)(C), (h)(2)(i)(D), and (h)(2)(iii)(A).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), (c)(4), (where N = 80). However, contrary to § 721.91(a)(4), if the waste stream containing the PMN substance will be treated using biological treatment (activated sludge or equivalent) plus clarification, then the amount of PMN substance reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than 75 percent removal efficiency may be attributed to such treatment.

(b) *Special requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable

to manufacturers, importers, and processors of this substance: § 721.125 (a) through (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 19241, Apr. 25, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993; 60 FR 30468, June 9, 1995]

§ 721.8500 2-Propenoic acid, 2-methyl-, 7-oxabicyclo [4.1.0]hept-3-ylmethyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-propenoic acid, 2-methyl-, 7-oxabicyclo[4.1.0]hept-3-ylmethyl ester (PMN P-89-30) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(viii), (a)(5)(xv), (a)(6)(i), (a)(6)(ii), (a)(6)(iv), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(vi), (g)(1)(vii), (g)(2)(i) through (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(o).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 46775, Nov. 6, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.8654 2-Propenoic acid 3-(trimethoxy silyl)propyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance 2-propenoic acid 3-(trimethoxysilyl)propyl ester (PMN P-93-1235) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.8670 Alkylcyano substituted pyridazo benzoate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkylcyano substituted pyridazo benzoate (PMN P-94-1129) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11044, Mar. 1, 1995]

§ 721.8673 [(Disubstituted phenyl)azo dihydro hydroxy alkyl oxo alkyl-substituted-pyridines (generic name)].

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as [(disubstituted phenyl)azo dihydro hydroxy alkyl oxo alkyl-substituted-pyridines (PMN P-95-510/511) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[61 FR 63739, Dec. 2, 1996]

§ 721.8675 Halogenated pyridines.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as halogenated pyridine (PMN P-83-1163) is subject to reporting under this section for the significant new uses described in paragraph (a)(1)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contain

residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 0.2 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(2) The chemical substances identified generically as halogenated pyridines (PMN P-85-216, P-85-1184) is subject to reporting under this section for the significant new uses described in paragraph (a)(4)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains

residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 0.2 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(b) [Reserved]

[56 FR 23769, May 23, 1991; 56 FR 29903, July 1, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66747, Dec. 28, 1994]

§ 721.8700 Halogenated alkyl pyridine.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as halogenated alkyl pyridine (PMN P-83-237) is subject to reporting under this section for the significant new uses described in paragraph (a)(1)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv),

(a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that §721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition §721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in §721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in §721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 10 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: §721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

(2) The chemical substance identified generically as halogenated alkyl pyridine (PMN P-83-1162) is subject to reporting under this section for the significant new uses described in paragraph (a)(2)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in §721.63 (a) (1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv),

(a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that §721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition §721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contain residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in §721.72 (a), (b), (c), (d), (f), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in §721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in §721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 0.2 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: §721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of §721.185 apply to this section.

(b) [Reserved]

[56 FR 23771, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66747, Dec. 28, 1994]

§721.8750 Halogenated substituted pyridine.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The

Environmental Protection Agency

§ 721.8775

chemical substance identified generically as halogenated substituted pyridine (PMN P-86-838) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 1 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(i) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 23769, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66747, Dec. 28, 1994]

§ 721.8775 Substituted pyridines.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted pyridine (PMN P-84-1219) is subject to reporting under this section for the significant new uses described in paragraph (a)(1)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 10 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(2) The chemical substances identified generically as substituted pyridines (PMNs P-85-236 and P-85-706) are subject to reporting under this section for the significant new uses described in paragraph (a)(2)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 0.2 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) The chemical substance identified generically as substituted pyridine (PMN P-85-36) is subject to reporting under this section for the significant new uses described in paragraph (a)(3)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contain residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 10 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number

of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(4) The chemical substance identified generically as substituted pyridine (PMN P-85-1184) is subject to reporting under this section for the significant new uses described in paragraph (a)(4)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(B) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(C) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(D) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 1.3 ppb). Where primary, secondary, and tertiary waste treatment will occur or treatment in a lined, self-contained solar evaporation pond where UV light

will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(ii) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(A) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(B) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(b) [Reserved]

[56 FR 23770, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66747, Dec. 28, 1994]

§ 721.8780 Substituted pyridine azo substituted phenyl.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted pyridine azo substituted phenyl (PMNs P-96-767 and P-96-773) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers and importers of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3435, Jan. 22, 1998]

§ 721.8825 Substituted methylpyridine and substituted 2-phenoxy pyridine.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The following chemical substances, referred to by their PMN numbers and generic chemical names, are subject to reporting under this section for the significant new uses described in paragraphs

(a)(2) and (3) of this section: Substituted methylpyridine (P-83-24, P-83-49, and P-83-272) and substituted 2-phenoxy pyridine (P-83-23 and P-83-75).

(2) The significant new uses for P-83-49 and P-83-272 are manufacture or processing without:

(i) Requiring use of the following personal protective equipment for persons involved in any operation where dermal contact and/or inhalation of the substances may occur, and where local exhaust ventilation is present at the site of the operation:

(A) Chemical cartridge respirator, approved by the National Institute for Occupational Safety and Health for protection from organic vapors, and used and fitted according to 29 CFR 1910.134 and 30 CFR part 11.

(B) Chemical worker gloves and aprons, or other equivalent personal protective clothing determined to be impervious to the particular substance in its conditions of use. (Equipment may be determined to be impervious either by testing under the conditions of use, including the duration of exposure, or by evaluating the specifications supplied by the supplier of the equipment.)

(ii) Requiring use of the following personal protective equipment for persons involved in and in the immediate area of any operation where dermal contact and/or inhalation of the substance may occur, and where local exhaust ventilation is not present at the site of the operation:

(A) Full facepiece, positive pressure air-supplied respirator, approved by the Bureau of Mines, Department of the Interior or by the National Institute of Occupational Safety and Health fitted according to procedures established at 29 CFR 1910.134.

(B) Chemical worker gloves and aprons, or other equivalent personal protective clothing determined to be impervious to the particular substance in its conditions of use. (Equipment may be determined to be impervious either by testing under the conditions of use, including the duration of exposure, or by evaluating the specifications supplied by the supplier of the equipment.)

(iii) Notifying in writing, each employee required to use protective equipment that these chemical substances may present a hazard of liver,

kidney, and nervous system toxicity unless the specified protective equipment is used.

(3) The significant new uses for P-83-23, P-83-24, and P-83-75 are manufacture or processing without:

(i) Requiring the use of the following personal protective equipment for persons involved in any operation where dermal contact may occur:

(A) Chemical goggles.

(B) Chemical worker gloves and aprons, or other equivalent personal protective clothing determined to be impervious to the particular substance in its conditions of use. (Equipment may be determined to be impervious either by testing under the conditions of use, including the duration of exposure, or by evaluating the specifications supplied by the supplier of the equipment.)

(ii) Notifying in writing, each employee required to use protective equipment that these chemical substances may present a hazard of liver, kidney, and nervous system toxicity unless the specified protective equipment is used.

(b) *Specific requirements.* In addition to the general provisions of subpart A of this part, the following specific requirements apply.

(1) *Recordkeeping.* In addition to the requirements of § 721.17, manufacturers, importers, and processors of the chemical substances identified in paragraph (a) of this section must maintain the following records for five years from the date of their creation:

(i) The names of persons required to wear protective clothing and/or equipment.

(ii) Records of respirator fit tests for each person required to wear a respirator.

(iii) The names and addresses of persons to whom any of these substances are sold or transferred and the date of such sale or transfer.

(2) [Reserved]

[49 FR 50400, Dec. 28, 1984. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.8850 Disubstituted halogenated pyridinol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The

chemical substance identified generically as disubstituted halogenated pyridinol (PMN P-88-1274) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 44 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 23771, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66748, Dec. 28, 1994]

§ 721.8875 Substituted halogenated pyridinol.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted halogenated pyridinol (PMN P-88-1273) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 44 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 23772, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66748, Dec. 28, 1994]

§ 721.8900 Substituted halogenated pyridinol, alkali salt.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted halogenated pyridinols, alkali salts (PMNs P-88-1271 and P-88-1272) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* The general requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xiv), (a)(6)(i), (a)(6)(ii), (a)(6)(iii), (a)(6)(iv), (a)(6)(v), (a)(6)(vi), and (c) apply in all cases except that § 721.63(a)(2)(ii) does not apply for reactor sampling operations where enclosed vented sample boxes are used. In addition § 721.63(a)(2)(iv) applies for processing of any byproduct generated during manufacturing, processing, or use of the chemical substance which contains residual amounts of the chemical substance.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (b)(1), (b)(2), (c)(1), and (c)(2). The following additional disposal methods also apply: Chemical destruction or, where necessary to ensure complete destruction of the substance, chemical destruction and carbon adsorption.

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (concentration set at 44 ppb). Where primary, secondary, and tertiary waste treatment will occur, or treatment in a lined, self-contained solar evaporation pond where UV light will degrade the substance, the number of kilograms per day per site is calculated after wastewater treatment.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a) through (h), (j), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 23772, May 23, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993; 59 FR 66748, Dec. 28, 1994]

§ 721.8965 1H-Pyrole-2, 5-dione, 1-(2,4,6-tribromophenyl)-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1H-pyrole-2, 5-dione, 1-(2,4,6-tribromophenyl)-, (PMN No. P-90-159) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(iii) for employees likely to have ocular exposure, (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent by weight or volume), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) concentration set at 0.1 percent by weight or volume, (f), (g)(1)(ii), (g)(1)(iii), (g)(1)(iv), (g)(1)(v), (g)(1)(vii), (g)(1)(ix) (corrosion to the eyes), (g)(2)(iii), (g)(2)(iv) (use chemical goggles), (g)(3)(ii), (g)(4)(i), (g)(4)(iii) (except the dewatering step during polymerization of acrylonitrile/butadiene/styrene), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (a), (c), (f), (k) (any use

in a system other than as flame retardant in styrenic, polyolefin elastomer, and thermoset systems), (l), and (q).

(iv) *Disposal*. Requirements as specified in § 721.85 (b)(1) (by industrial incinerator), (b)(2), (c)(1), and (c)(2). Dispose of the PMN substance by industrial incinerator or landfill.

(v) *Release to water*. Requirements as specified in § 721.90 (b)(1) and (c)(1). Section 721.90 (c)(1) does not apply to releases of the PMN substance during the dewatering step of the polymerization reactions from use.

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. Recordkeeping requirements as specified in § 721.125 (a) through (d), and (f) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements*. The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section*. The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32240, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.9000 N-Nitrosopyrrolidine.

(a) *Chemical substance and significant new use subject to reporting*. (1) The chemical substance N-nitrosopyrrolidine (CAS No. 930-55-2) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements*. The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping*. The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.9005 2-Pyrrolidinone, 1,1'-(2-methyl-1,5-pentanediy)bis-

(a) *Chemical substance and significant new uses subject to reporting*. (1) The chemical substance identified as 2-pyrrolidinone, 1,1'-(2-methyl-1,5-pentanediy)bis- (PMN P-93-761; CAS No. 146453-62-5) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace*. Requirements as specified in § 721.63 (a)(1), (a)(2)(i) (There must be no permeation of the PMN substance greater than 0.08 grams (g)/minutes (min) centimeter (cm²) after 8 hours of testing in accordance with the most current version of the American Society for Testing and Materials (ASTM) F739 "Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases." The results of all glove permeation testing must be reported in accordance with the most current version of (ASTM) F1194 "Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials." Manufacturers, importers, and processors must submit such glove test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found to satisfy the requirements for use by EPA: Ansell Edmond/8-352/Neoprene rubber, 0.097 cm thick. Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift), (a)(2)(ii), (a)(2)(iii), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program*. Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(2)(i), (g)(2)(iii), (g)(2)(v), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statement: This substance is expected to enhance the absorption of other chemicals into skin or other materials.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (o), (q), and (k) (use other than as a heat transfer fluid).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[63 FR 3435, Jan. 22, 1998]

§ 721.9010 2-pyrrolidone, 1-ethenyl-3-ethylidene-, (E)-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-pyrrolidone, 1-ethenyl-3-ethylidene-, (E)- (PMN P-96-1536; CAS No. 153954-47-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(2)(i) and (a)(3).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (e) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3436, Jan. 22, 1998]

§ 721.9075 Quaternary ammonium salt of fluorinated alkylaryl amide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as quaternary ammonium salt of fluorinated alkylaryl amide (PMN No.

P-92-688) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32241, June 8, 1993]

§ 721.9080 Nitro methyl quinoline.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as nitro methyl quinoline (PMN P-96-1319) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(ii), (a)(5)(iv), (a)(5)(v), and (a)(6)(i).

(ii) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (j) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3436, Jan. 22, 1998]

§ 721.9100 Substituted quinoline.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as substituted quinoline (PMN P-93-1183) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(c).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.9220 Reaction products of secondary alkyl amines with a substituted benzenesulfonic acid and sulfuric acid (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as reaction products of secondary alkyl amines with a substituted benzenesulfonic acid and sulfuric acid (PMNs P-89-703, P-89-755, and P-89-756) are subject to reporting under this section for significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Uses as specified in § 721.80(q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of these substances: Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 17381, Apr. 24, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9265 Reaction product of dichlorobenzidine and substituted alkylamide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a reaction product of dichlorobenzidine and substituted alkylamide (PMN P-95-1282) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e), (f), and (g)(5). The label and MSDS as required by this paragraph shall also include the following statements: At temperatures above 200 °C, this substance decomposes to produce a suspect human carcinogen, 3,3' dichlorobenzidine. Do not heat above 200 °C or 392 °F.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f) and processing or use of the PMN substance at temperatures above 200 °C.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3436, Jan. 22, 1998]

§ 721.9270 Reaction product of epoxy with anhydride and glycerol and glycol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as reaction product of epoxy with

anhydride and glycerol and glycol (PMN P-96-1233) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), (x)(1) and (y)(2).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3436, Jan. 22, 1998]

§ 721.9280 Reaction product of ethoxylated fatty acid oils and a phenolic pentaerythritol tetraester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a reaction product of ethoxylated fatty acid oils and a phenolic pentaerythritol tetraester (PMN P-92-63) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance

is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who have received, or will receive, this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44072, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9285 Reaction products of formalin (37%) with amine C₁₂.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as reaction products of formalin (37%) with amine C₁₂ (PMN P-95-535) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a),

Environmental Protection Agency

§ 721.9400

(b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3436, Jan. 22, 1998]

§ 721.9300 Reaction products of substituted hydroxyalkanes and polyalkylpolyisocyanatocarbomonocycle.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as reaction products of substituted hydroxyalkanes and polyalkylpolyisocyanatocarbomonocycle (PMN P-91-75) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance from the employer are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as speci-

fied in § 721.80(p) (volume set at 433,000 kg).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[57 FR 44073, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.9400 Reaction product of phenolic pentaerythritol tetraesters with fatty acid esters and oils, and glyceride triesters.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as Reaction product of phenolic pentaerythritol tetraesters with fatty acid esters and oils, and glyceride triesters (PMNs P-91-1231, -1232, -1233, -1234, and -1235) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, the employer must incorporate this new information, and any information on methods for protecting against such risk, into an MSDS as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive this substance, or who have received this substance from the employer within 5 years from the date the employer becomes aware of the new information described in section (a)(2)(i)(A) of this subparagraph, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the employer becomes aware of the new information.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.575(b)(1) apply to this section.

[57 FR 44073, Sept. 23, 1992, as amended by 58 FR 34204, June 23, 1993]

§ 721.9460 Tall oil fatty acids, reaction products with polyamines, alkyl substituted.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as tall oil fatty acids, reaction products with polyamines, alkyl substituted (PMN P-91-225) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q) and any use in a manner that will result in overspray over or into waters of the United States.

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), (c)(1), or use in any manner that will result

in overspray over or into waters of the United States.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a), (b), (c), and (f) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44074, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9470 Reserpine.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance reserpine (CAS No. 50-555) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.9480 Resorcinol, formaldehyde substituted carbomonocycle resin.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance resorcinol, formaldehyde substituted carbomonocycle resin (PMN P-89-769) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i) through

Environmental Protection Agency

§ 721.9495

(a)(5)(iii), (a)(6)(i), (a)(6)(ii), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(i) through (g)(1)(iv), blood effects), and eye effects, (g)(1)(ix), (g)(2)(i) (avoid eye contact as well) through (g)(2)(v), (g)(3)(ii), (g)(4)(i), (g)(4)(iii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (k) (use other than as an additive in rubber) and (q).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (b)(1), and (c)(1).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 39905, Sept. 28, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9488 Substituted resorcinols.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as substituted resorcinols (PMNs P-95-1103, P-95-1104, and P-96-1235) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 9).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The recordkeeping requirements specified in § 721.125 (a),

(b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9492 Polymers of styrene, cyclohexyl methacrylate and substituted methacrylate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as polymers of styrene, cyclohexyl methacrylate and substituted methacrylate (PMNs P-97-143/144) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9495 Acrylosilane resins.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified as acrylosilane resins (PMNs P-95-1024/1040) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(l).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63740, Dec. 2, 1996]

§ 721.9497 Trifunctional ketoximino silane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as trifunctional ketoximino silane (PMNs P-95-605 and P-95-606) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (e) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9499 Modified silicone resin.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a modified silicone resin (PMN P-96-1649) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 5).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9500 Silane, (1,1-dimethylethoxy) dimethoxy(2-methyl propyl)-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance silane, (1,1-dimethylethoxy) dimethoxy (2-methylpropyl)- (PMN P-89-906) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iv) through (a)(5)(vii), (a)(6)(i) through (a)(6)(vi), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(ii), (g)(2)(ii), (g)(2)(iv), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 46775, Nov. 6, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

**§ 721.9503 Silane,
(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-
heptadecafluorodecyl)trimethoxy-**

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) trimethoxy- (PMN P-97-264; CAS No. 83048-65-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iii), (a)(5)(xii), (a)(5)(xiii), (a)(5)(xv), (a)(6)(ii), and (a)(6)(v).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 10).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

**§ 721.9505 Silanes substituted
macrocycle polyethyl.**

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as silanes substituted macrocycle polyethyl (PMNs P-93-1423, 1424, 1425, and 1426) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11045, Mar. 1, 1995]

§ 721.9507 Polyester silane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a polyester silane (P-95-1022) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(l).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63740, Dec. 2, 1996]

**§ 721.9515 Aminofunctional alkoxy
alkyl siloxane.**

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aminofunctional alkoxy alkyl siloxane (PMN P-96-346) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9518 *Sinorhizobium meliloti* strain RMBPC-2.

(a) *Microorganism and significant new uses subject to reporting.* (1) The microorganism identified as *Sinorhizobium meliloti* strain RMBPC-2 (PMN P-92-403) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Commercial activities before submitting a TSCA section 5(a) notice.* For any manufacturer or importer who has not previously submitted a premanufacture notice or significant new use notice for this microorganism, the significant new use is any use.

(ii) *Commercial activities after submitting a TSCA section 5(a) notice.* For any manufacturer or importer who has previously submitted a premanufacture notice or a significant new use notice for this microorganism, the significant new use is manufacture, import, or processing greater than a maximum production volume of 500,000 lbs in any consecutive 12-month period.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture or import this substance for commercial purposes must have submitted a premanufacture notice or submit a significant new use notice.

(2) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers and importers of this substance.

(3) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 29648, June 1, 1998]

§ 721.9526 Sodium perthiocarbonate.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as sodium perthiocarbonate (PMN P-94-2166)

is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45084, Aug. 30, 1995]

§ 721.9527 Bis(1,2,2,6,6-pentamethyl-4-piperidin-4-ol) ester of cycloaliphatic spiroketal.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as bis(1,2,2,6,6-pentamethyl-4-piperidin-4-ol) ester of cycloaliphatic spiroketal (PMN No. P-91-1361) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* For manufacturing workers only, requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(6)(i), and (b) (concentration set at 1.0 percent). For processing/use workers only, requirements as specified in § 721.63(a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(vi), (g)(1)(viii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(3)(ii), (g)(4)(iii), and (g)(5). The following additional statements shall appear on each label and MSDS required by this paragraph: This substance may cause systemic effects, eye irritation.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (d), (f) through (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32241, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.9530 Bis(2,2,6,6-tetramethylpiperidinyl) ester of cycloalkyl spiroketal.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as bis(2,2,6,6-tetramethyl piperidinyl) ester of cycloalkyl spiroketal (PMN P-88-0083) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* For the manufacturing workers only, requirements as specified in § 721.63 (a)(4), (a)(5)(i), (a)(6)(i), and (b) (concentration set at 1.0 percent). For the processing/ use workers only, requirements as specified in § 721.63 (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 per cent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(vi), (g)(1)(viii), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(3)(ii), (g)(4)(iii), and (g)(5). The following additional human health hazard statements shall appear on each label and MSDS required by this paragraph: This substance may cause: systemic effects, eye irritation.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(l).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), (d), (f), (g), (h), (i), and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[56 FR 40215, Aug. 13, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.9540 Polysulfide mixture.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a polysulfide mixture (PMN P-93-1043) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* A significant new use of this substance is any manner or method of manufacture, import, or processing associated with any use of this substance without providing risk notification as follows:

(A) If, as a result of the test data required under the section 5(e) consent order for this substance, the employer becomes aware that this substance may present a risk of injury to human health, or the environment, the employer must incorporate this new information, and any information on methods for protecting against such risk, into the applicable Material Safety Data Sheet (MSDS) as described in § 721.72(c) within 90 days from the time the employer becomes aware of the new information. If this substance is not being manufactured, imported, processed, or used in the employer's workplace, the employer must add the new information to an MSDS before the substance is reintroduced into the workplace.

(B) The employer must ensure that persons who will receive, or who have

received this substance from the employer within 5 years from the date the employer becomes aware of the new information described in paragraph (a)(2)(i)(A) of this section, are provided an MSDS as described in § 721.72(c) containing the information required under paragraph (a)(2)(i)(A) of this section within 90 days from the time the Company becomes aware of the new information. Requirements as specified in § 721.72 (a), (b), (c), (d), (f), and (g)(4)(iii).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (153,000 kg).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements specified in § 721.125 (a), (b), (c), (f), (g), (h), (i), (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 11045, Mar. 1, 1995]

§ 721.9545 Substituted phenyl azo substituted sulfocarbopolycycle, sodium salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a substituted phenyl azo substituted sulfocarbopolycycle, sodium salt (PMN P-96-1263) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manu-

facturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3437, Jan. 22, 1998]

§ 721.9550 Sulfonamide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as a sulfonamide (PMN P-90-1732) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(5)(vii), (a)(6)(i), (b) (concentration set at 1.0 percent) and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), (g)(4)(ii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44074, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9570 Halophenyl sulfonamide salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The

Environmental Protection Agency

§ 721.9576

chemical substance identified generically as halophenyl sulfonamide salt (PMN P-90-1730) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g) and (q).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Recordkeeping requirements as specified at § 721.125 (a), (b), (c), (f), (g), (h), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 31970, July 20, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9575 Chromate(3-), bis[3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-7-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]-2-naphthalenesulfonato(3-)]-, trisodium (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as chromate(3-), bis[3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-7-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]-2-naphthalenesulfonato(3-)]-, trisodium (9CI) (PMN P-95-1575; CAS No. 119535-63-6) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9576 Chromate(3-), bis[7-[(aminohydroxyphenyl)azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-2-naphthalenesulfonato (3-)]-, trisodium (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as chromate(3-), bis[7-[(aminohydroxyphenyl)azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-2-naphthalenesulfonato (3-)]-, trisodium (9CI) (PMN P-95-1576; CAS No. 118716-62-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9577 Chromate(3-), bis[7-[(aminohydroxyphenyl)azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-2-naphthalene sulfonato (3-)],-[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-7-[[2-hydroxy-1-[(phenylamino) carbonyl]-1-propenyl]azo]-2-naphthalenesulfonato(3-)], tri-sodium (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as chromate(3-), bis[7-[(aminohydroxyphenyl)azo]-3-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-2-naphthalenesulfonato (3-)],-[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4-hydroxy-7-[[2-hydroxy-1-[(phenylamino) carbonyl]-1-propenyl]azo]-2-naphthalene sulfonato(3-)], trisodium (9CI) (PMN P-95-1577; CAS No. 118716-61-3) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9580 Ethyl methanesulfonate.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance ethyl methanesulfonate (CAS No. 62-50-0) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63518, Dec. 1, 1993]

§ 721.9620 Aromatic sulfonic acid compound with amine.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as aromatic sulfonic acid compound with amine (PMN P-93-832) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 30 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51709, Oct. 4, 1993]

§ 721.9630 Polyfluorosulfonic acid salt.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as polyfluorosulfonic acid salt (P-90-587) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y) (1) and (2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

Environmental Protection Agency

§ 721.9657

(1) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.100 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[56 FR 15793, Apr. 17, 1991. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.9635 Terpene residue distillates.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as terpene residue distillates (PMN P-96-897) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 10).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9650 Tetramethylammonium salts of alkylbenzenesulfonic acid.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as tetramethylammonium salts of alkylbenzenesulfonic acid (PMN P-92-1364) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 80 ppb).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51687, Oct. 4, 1993]

§ 721.9656 Thiaalkanethiol.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a thiaalkanethiol (PMN P-94-1487) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45084, Aug. 30, 1995]

§ 721.9657 Disubstituted thiadiazole.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a disubstituted thiadiazole (PMN P-97-314) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (a), (b), (c), and (j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9658 Thiadiazole derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as a thiadiazole derivative (PMN P-94-1631) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (a), (c), (f), (v)(1), (w)(1), and (x)(1).

(ii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where n = 90).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[60 FR 45085, Aug. 30, 1995]

§ 721.9659 Disubstituted thiadiazosulfone.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a disubstituted thiadiazosulfone (PMN P-97-304) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (a), (b), (c), and (j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3438, Jan. 22, 1998]

§ 721.9660 Methylthiouracil.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance methylthiouracil (CAS No. 56-04-2) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63517, Dec. 1, 1993]

§ 721.9662 Thieno[3,4-b]-1,4-dioxin, 2,3-dihydro- (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as thieno[3,4-b]-1,4-dioxin, 2,3-dihydro- (9CI) (PMN P-95-1825; CAS No. 126213-50-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(2)(i).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

Environmental Protection Agency

§ 721.9675

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3439, Jan. 22, 1998; 63 FR 9441, Feb. 25, 1998]

§ 721.9664 9H-Thioxanthen-9-one,2,4-diethyl.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 9H-thioxanthen-9-one,2,4-diethyl (PMN P-96-1315; CAS No. 82799-44-8) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3439, Jan. 22, 1998]

§ 721.9665 Organotin catalysts.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as organotin catalysts (PMNs P-93-853, P-93-854, P-93-855, P-93-856, P-93-857, and P-93-858) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80 (v)(1), (v)(2), (w)(1), (w)(2), (x)(1), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to

this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51709, Oct. 4, 1993]

§ 721.9668 Organotin lithium compound.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as an organotin lithium compound (PMN P-93-1119) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 9450, Feb. 25, 1998]

§ 721.9675 Titanate [Ti₆ O₁₃ (2-)], dipotassium.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as titanate [Ti₆ O₁₃ (2-)], dipotassium (CAS No. 12056-51-8) (PMN P-90-0226) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(ii), (g)(1)(vii), (g)(2)(ii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (f), (l), and (q). In addition, a significant new use of the substance is importation of the PMN substance if:

(A) Manufactured by other than the method described in premanufacture notice P-90-226.

(B) The bulk density measurements of the PMN substance in the pure form are less than 0.4 g/cm³ or greater than 0.6 g/cm³. The bulk density of each shipment must be verified, by lot, prior to clearing U.S. customs.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance as specified in § 721.125 (a), (b), (c), (f), (g), (h), and (i). In addition, records shall be kept identifying the foreign supplier and documenting, by lot, for each shipment, the method of manufacture and bulk density measurements.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[56 FR 40215, Aug. 13, 1991. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9680 Alkaline titania silica gel (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkaline titania silica gel (PMN P-95-529) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(1), (w)(1), and (x)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[61 FR 63740, Dec. 2, 1996]

§ 721.9700 Monosubstituted alkoxyaminotrazines (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance monosubstituted alkoxyaminotrazines (PMN P-86-1043) is subject to reporting under this section for the significant new uses described in paragraph (a)(1)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1) and (a)(3), (b) [concentration set at 0.1 percent], and (c).

(B) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(iv), (g)(1)(vii), and (g)(1)(viii), (g)(2)(i) and (g)(2)(v), (g)(4)(xi), and (g)(5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on a MSDS does not apply when a MSDS is not required under § 721.72(c).

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(D) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) and (b)(1) and (b)(2).

(E) *Release to water.* Requirements as specified in § 721.90 (a)(4) [concern level of 10 ppb], (b)(4) [concern level of 10 ppb], and (c)(4) [concern level of 10 ppb].

(ii) [Reserved]

(2) The chemical substance monosubstituted alkoxyaminotrazines (PMN P-86-1044) is subject to reporting under this section for the significant

new uses described in paragraph (a)(2)(i) of this section.

(i) The significant new uses are:

(A) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iii) through (a)(5)(vii), and (a)(6)(i), (b) [concentration set at 0.1 percent], and (c).

(B) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (d), (e) [concentration set at 0.1 percent], (f), and (g)(1)(iv), (g)(1)(vii), and (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v), (g)(4)(xi), and (5). The provisions of § 721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under § 721.72 (a) and (c), respectively. The provision of § 721.72(g) requiring placement of specific information on a MSDS does not apply when a MSDS is not required under § 721.72(c).

(C) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(k).

(D) *Disposal.* Requirements as specified in § 721.85 (a)(1) and (a)(2) and (b)(1) and (b)(2).

(E) *Release to water.* Requirements as specified in § 721.90 (a)(4) [concern level of 1 ppb], (b)(4) [concern level of 1 ppb], and (c)(4) [concern level of 1 ppb].

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26108, June 26, 1990. Redesignated and amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9717 Azo monochloro triazine reactive dye.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an azo monochloro triazine reactive dye (PMN P-96-238) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(2), (w)(2), and (x)(2).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3439, Jan. 22, 1998]

§ 721.9720 Disubstituted alkyl triazines (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as disubstituted alkyl triazines (PMNs P-85-932 and P-85-933) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b)(1), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(viii), (g)(2)(i), (g)(2)(ii), (g)(2)(iv), and (g)(2)(v). The provision of § 721.72(d) requiring that employees be provided with information on the location and availability of MSDSs does not apply when an MSDS is not required under § 721.72(c). The provision of § 721.72(g) requiring placement of specific information on a MSDS does not apply when an MSDS is not required under § 721.72(c).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(iv) *Release to water.* § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (i) and (k).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[55 FR 26101, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.9730 1,3,5-Triazin-2-amine, 4-dimethylamino-6-substituted-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances generically identified as 1,3,5-triazin-2-amine, 4-dimethylamino-6-substituted- (PMN Nos. P-92-343 and P-92-344) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(ii), (a)(2)(iii), (a)(3), (a)(4), (a)(5)(i), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Disposal.* Requirements as specified in § 721.85 as thus amended: It is a significant new use to dispose of the process or use stream associated with any use of the substance or with any manner or method of manufacturing associated with any use of the substance by landfill.

(v) *Release to water.* Requirements as specified in § 721.90(a)(4) (where N = 1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[58 FR 32241, June 8, 1993, as amended at 58 FR 29946, May 24, 1993]

§ 721.9740 Brominated triazine derivative.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as a brominated triazine derivative (PMN P-91-403) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(5)(iv), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(1)(vi), (g)(1)(vii), (g)(2)(iv), and (g)(5). The hazard communication requirements do not apply when the chemical substance is present in a plastic, elastomer, rubber matrix, or in solution.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in section 721.80(q). Any amount of the PMN substance imported in a plastic, elastomer, rubber matrix, or in a solution, such that inhalation is precluded, shall not be included in the production limit calculations.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a)

through (d) and (f) through (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44075, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9750 2-Chloro-4,6-bis(substituted)-1,3,5-triazine, dihydrochloride.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as 2-chloro-4,6-bis(substituted)-1,3,5-triazine, dihydrochloride (PMN P-91-659) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5). The following additional statements shall appear on each label and MSDS required by this paragraph: This substance may be toxic to terrestrial organisms and plants. Notice to users: Release to water restrictions apply.

(ii) *Disposal.* Requirements as specified in § 721.85. A significant new use of this substance is any release of this substance to land.

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 10 ppb).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (f), (g), (h), (j), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[59 FR 27485, May 27, 1994]

§ 721.9800 Poly(substituted triazinyl) piperazine (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance poly(substituted triazinyl) piperazine (PMN P-88-436) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (b)(2), (c), (e), (f), (g)(1) (statement—health effects not fully determined), (g)(2)(i) through (iii) and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (c), (g), and (h).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 32419, Aug. 9, 1990. Redesignated and amended at 58 FR 29946, 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9820 Substituted triazole.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance generically identified as a substituted triazole (PMN P-90-1731) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(2)(iii), (a)(2)(iv), (a)(3), (a)(4), (a)(5)(i), (a)(5)(ii), (a)(5)(iii), (a)(6)(i), (b) (concentration set at 0.1 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(i), (g)(1)(iv), (g)(1)(v), (g)(1)(vi), (g)(1)(vii), (g)(1)(ix),

(g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), (g)(4)(ii), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(iv) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (where N = 12).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44075, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9825 Phenyl substituted triazolinones.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as phenyl substituted triazolinones (PMNs P-93-204, P-94-1870, P-94-1871, P-94-1872, P-94-1873, and P-94-1874) are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), (a)(3), (a)(4), (a)(5)(iii), (a)(5)(iv), (a)(5)(v), (a)(5)(vi), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c). The imperviousness of the gloves selected pursuant to (a)(2)(i) of this section must be demonstrated by actual testing under (a)(3)(i) of this section and not by manufacturer specifications. In addition, there must be no permeation of the chemical substance greater than 15 µg/day-cm² as a daily cumulative total when tested in accordance with the most current version of the American Society for Testing and Materials (ASTM) F739 “Standard Test Method for Resistance of Protec-

tive Clothing Materials to Permeation by Liquids or Gases” or ASTM F1383 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact.”

(A) For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact,” provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in the testing is less than or equal to the expected duration of non-contact during the intermittent cycle of dermal exposure in the workplace. If ASTM F1383 is used for testing, the company must submit to the Agency a description of worker activities involving the chemical substance which includes daily frequencies and durations of potential worker exposures.

(B) The results of all glove permeation testing must be reported in accordance with the most current version of (ASTM) F1194 “Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials.” The company must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. Gloves must be discarded and replaced with such frequency as to ensure that they will reliably provide an impervious barrier to the chemical substances under normal and expected conditions of exposure within the work area. Gloves that have been damaged or are defective shall not be used. For PMNs P-94-1871 through P-94-1874, EPA has approved North Safety Butyl Rubber gloves (32 mils thick). For P-93-204 and P-94-1870, EPA has approved North Safety Butyl Rubber gloves (32 mils thick) only if used in combination with a chemical-resistant glove that has been demonstrated (EPA review not required) impermeable to the solvent, e.g., North Silvershield gloves and North 4H gloves.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0

Environmental Protection Agency

§ 721.9850

percent), (f), (g)(1)(iv), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv), (g)(2)(v), (g)(3)(i), (g)(3)(ii), (g)(4)(i), and (g)(5).

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 5 for all the chemical substances subject to the provisions of this rule combined). However, contrary to the requirements specified in § 721.91, if the waste stream containing the chemical substances will be treated using activated carbon adsorption, then the amount of chemical substances reasonably likely to be removed from the waste stream by such treatment may be subtracted in calculating the number of kilograms released. No more than the following percent removal efficiencies may be attributed to such treatment for each PMN: P-93-204, 99 percent; P-94-1870, 98 percent; P-94-1871, 97 percent; P-94-1872, 92 percent; P-94-1873, 90 percent; P-94-1874, 73 percent.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (f), (g), (h), and (k) are applicable to manufacturers, importers, and processors of these substances.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3439, Jan. 22, 1998]

§ 721.9830 1-Tridecyn-3-ol, 3-methyl.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 1-tridecyn-3-ol, 3-methyl (PMN P-96-236; CAS No. 100912-15-0) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Worker protection.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(f).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3440, Jan. 22, 1998]

§ 721.9840 Tungstate (W12(OH)2O386-) hexasodium (9CI).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as tungstate (W12(OH)2O386-) hexasodium (9CI) (PMN P-96-1177; CAS No. 12141-67-2) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3440, Jan. 22, 1998]

§ 721.9850 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4,6-tris(1,1-dimethylethyl)phenoxy]-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis[2,4,6-tris(1,1-dimethylethyl)phenoxy]- (PMN P-91-65; CAS number 126505-35-9) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(5)(ii), (a)(5)(iv),

(a)(5)(v), (a)(6)(i), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(vi), (g)(1)(ix), (g)(2)(i) through (v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping requirements.* Requirements as specified in § 721.125 (a) through (h) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 44075, Sept. 23, 1992, as amended at 58 FR 29946, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9892 Alkylated urea.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an alkylated urea (PMN P-93-1649) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(ix), (g)(2)(i), (g)(2)(iii), (g)(2)(v), and (g)(5).

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (l) and (q).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) through (i) are applicable to manufac-

turers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.575(b)(1) apply to this section.

[60 FR 45085, Aug. 30, 1995]

§ 721.9900 Urea, condensate with poly[oxy(methyl-1,2-ethanediyl)]-α-(2-aminomethylethyl)-μ-(2-aminoethylethoxy) (generic name).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substance urea, condensate with poly[oxy(methyl-1,2-ethanediyl)]-α-(2-aminomethylethyl)-μ-(2-aminoethylethoxy) (PMN P-84-482) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: Recordkeeping requirements specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[55 FR 26102, June 26, 1990. Redesignated and amended at 58 FR 29947, May 24, 1993; 58 FR 34204, June 23, 1993]

§ 721.9920 Urea, (hexahydro-6-methyl-2-oxopyrimidinyl)-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance urea, (hexahydro-6-methyl-2-oxopyrimidinyl)- (PMN P-89-303) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(p) (level set at 1,975,000 and 2,200,000 kg).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), (c), and (i).

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[55 FR 26102, June 26, 1990. Redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.9925 Aminoethylethylene urea methacrylamide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an aminoethylethylene urea methacrylamide (PMN P-89-1038) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are: (i) *Industrial, commercial and consumer activities.* Requirements as specified in § 721.80(f).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a) and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[58 FR 51709, Oct. 4, 1993]

§ 721.9928 Urea, tetraethyl-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as urea, tetraethyl- (PMN P-94-1017; CAS No. 1187-03-7) is subject to reporting under this section for the significant new

uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(r) (445,000 kg) (a dermal developmental toxicity study in mice and rats and either a chromosome aberration assay in mice (40 CFR 798.5385) or a micronucleus assay in mice (40 CFR 798.5395)). A person may not manufacture or import the substance beyond the following aggregate production volume limits, unless that person conducts the following corresponding studies on the substance and submits all final reports and underlying data in accordance with the procedures and criteria specified in paragraphs (a)(2)(i)(A), (a)(2)(i)(B), (a)(2)(i)(C), and (a)(2)(i)(D) of this section.

(A) Each study required to be performed pursuant to this section must be scientifically valid. *Scientific valid* means that the study was conducted according to:

(1) The test guidelines specified in paragraph (a)(2)(i) of this section.

(2) An EPA-approved protocol.

(3) TSCA Good Laboratory Practice Standards at 40 CFR part 792.

(4) Using methodologies generally accepted at the time the study is initiated.

(5) Any deviation from these requirements must be approved in writing by EPA.

(B) Before starting to conduct any of the studies in paragraph (a)(2)(i) of this section, the person must obtain approval of test protocols from EPA by submitting written protocols. EPA will respond to the person within 4 weeks of receiving the written protocols. Published test guidelines specified in paragraph (a)(2)(i) of this section (e.g., 40 CFR part 797 or part 798) provide general guidance for development of test protocols, but are not themselves acceptable protocols.

(C) The person shall:

(1) Conduct each study in good faith with due care.

(2) Promptly furnish to EPA the results of any interim phase of each study.

(3) Submit, in triplicate (with an additional sanitized copy, if confidential business information is involved), the final report of each study and all underlying data ("the report and data") to EPA no later than 14 weeks prior to exceeding the applicable production volume limit. The final report shall contain the contents specified in 40 CFR 792.185.

(D)(i) Except as described in paragraph (a)(2)(ii)(D)(2) of this section, if, within 6 weeks of EPA's receipt of a test report and data, the person receives written notice that EPA finds that the data generated by a study are scientifically invalid, the person is prohibited from further manufacture and import of the PMN substance beyond the applicable production volume limit.

(2) The person may continue to manufacture and import the PMN substance beyond the applicable production limit only if so notified, in writing, by EPA in response to the person's compliance with either of the following paragraph (a)(2)(ii)(D)(2)(i) or (a)(2)(ii)(D)(2)(ii) of this section.

(i) The person may reconduct the study. If there is sufficient time to reconduct the study and submit the report and data to EPA at least 14 weeks before exceeding the production limit as required by paragraph (a)(2)(ii)(C)(3) of this section, the person shall comply with paragraph (a)(2)(ii)(C)(3) of this section. If there is insufficient time for the person to comply with paragraph (a)(2)(ii)(C)(3) of this section, the person may exceed the production limit and shall submit the report and data in triplicate to EPA within a reasonable period of time, all as specified by EPA in the notice described in paragraph (a)(2)(ii)(D)(i) of this section. EPA will respond to the person in writing, within 6 weeks of receiving the person's report and data.

(ii) The person may, within 4 weeks of receiving from EPA the notice described in paragraph (a)(2)(ii)(D)(i) of this section, submit to EPA a written report refuting EPA's finding. EPA will respond to the person in writing, within 4 weeks of receiving the person's report.

(E) The person is not required to conduct a study specified in paragraph

(a)(2)(i) of this section if notified in writing by EPA that it is unnecessary to conduct that study.

(iii) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), (d), (e), (i), and (k) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3440, Jan. 22, 1998]

§ 721.9930 Urethane.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance urethane, CAS Number 51-79-6, is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new use is: Any use.

(b) *Special provisions.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[51 FR 9453, Mar. 19, 1986. Redesignated at 53 FR 2845, Feb. 2, 1988. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.9957 N-Nitroso-N-methylurethane.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance N-nitroso-N-methylurethane (CAS No. 615-53-2) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

Environmental Protection Agency

§ 723.50

(2) The significant new use is: Manufacture, import, or processing of 10,000 pounds or more per year per facility for any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a), (b), and (c).

(2) [Reserved]

[58 FR 63518, Dec. 1, 1993]

§ 721.9970 *o*-Xylene compound (generic name).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as an *o*-xylene compound (PMN P-95-1030) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(j).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[61 FR 63740, Dec. 2, 1996]

PART 723—PREMANUFACTURE NOTIFICATION EXEMPTIONS

Subpart A—[Reserved]

Subpart B—Specific Exemptions

Sec.

723.50 Chemical substances manufactured in quantities of 10,000 kilograms or less per year, and chemical substances with low environmental releases and human exposures.

723.175 Chemical substances used in or for the manufacture or processing of instant

photographic and peel-apart film articles.

723.250 Polymers.

AUTHORITY: 15 U.S.C. 2604.

Subpart A—[Reserved]

Subpart B—Specific Exemptions

§ 723.50 Chemical substances manufactured in quantities of 10,000 kilograms or less per year, and chemical substances with low environmental releases and human exposures.

(a) *Purpose and scope.* (1) This section grants an exemption from the premanufacture notice requirements of section 5(a)(1)(A) of the Toxic Substances Control Act (15 U.S.C. 2604(a)(1)(A)) for the manufacture of:

(i) Chemical substances manufactured in quantities of 10,000 kilograms or less per year.

(ii) Chemical substances with low environmental releases and human exposures.

(2) To manufacture a new chemical substance under the terms of this exemption a manufacturer must:

(i) Submit a notice of intent to manufacture 30 days before manufacture begins, as required under paragraph (e) of this section.

(ii) Comply with all other provisions of this section.

(3) This section does not apply to microorganisms subject to part 725 of this chapter.

(b) *Definitions.* The following definitions apply to this subpart.

(1) *Act* means the Toxic Substances Control Act (15 U.S.C. 2601 et seq).

(2) *Consumer* means a private individual who uses a chemical substance or any product containing the chemical substance in or around a permanent or temporary household or residence, during recreation, or for any personal use or enjoyment.

(3) *Environment* has the same meaning as in section 3 of the Act (15 U.S.C. 2602).

(4) *Environmental transformation product* means any chemical substance resulting from the action of environmental processes on a parent compound that changes the molecular identity of the parent compound.