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Title 22@ Social Security

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Division 4.5@ Environmental Health Standards for the Management of Hazardous Waste

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Chapter 11@ Identification and Listing of Hazardous Waste

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Article 4@ Lists of RCRA Hazardous Wastes

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Section 66261.33@ Discarded Commercial Chemical Products, off-Specification Species, Container Residues, and Spill Residues Thereof

66261.33 Discarded Commercial Chemical Products, off-Specification Species, Container Residues, and Spill Residues Thereof

The following materials or items are hazardous wastes if and when they are discarded or intended to be discarded as described in section 66261.2 :

(a)

any commercial chemical product, or manufacturing chemical intermediate having the generic name listed in subsection (e) or (f) of this section. The phrase "commercial chemical product or manufacturing chemical intermediate having the generic name listed in ..." refers to a chemical substance which is manufactured or formulated for commercial or manufacturing use which consists of the commercially pure grade of the chemical, any technical grades of the chemical that are produced or marketed, and all formulations in which the chemical is the sole active ingredient. It does not refer to a material, such as a manufacturing process waste, that contains any of the substances listed in subsection (e) or (f) of this section. Where a manufacturing process waste is deemed to be a hazardous waste because it contains a substance listed in subsection (e) or (f) of this section, such waste will be listed in either section 66261.31 or 66261.32 or will be identified as a hazardous waste by the characteristics set forth in article 3 of this chapter;

(b)

any off-specification commercial chemical product or manufacturing chemical intermediate which, if it met specifications, would have the generic name listed in subsection (e) or (f) of this section;

(c)

any residue remaining in a container or in an inner liner removed from a container that has held any commercial chemical product or manufacturing chemical intermediate having the generic name listed in subsections (e) or (f) of this section, unless the container is empty as defined in section 66261.7(d) of this chapter;

(d)

any residue or contaminated soil, water or other debris resulting from the cleanup of a spill into or on any land or water of any commercial chemical product or manufacturing chemical intermediate having the generic name listed in subsection (e) or (f) of this section, or any residue or contaminated soil, water or other debris resulting from the cleanup of a spill, into or on any land or water, of any off-specification chemical product and manufacturing chemical intermediate which, if it met specifications, would have the generic name listed in subsection (e) or (f) of this section;

(e)

the following commercial chemical products, manufacturing chemical intermediates or off-specification commercial chemical products or manufacturing chemical intermediates referred to in subsections (a) through (d) of this section, are Acute Hazardous Wastes (H). The primary hazardous properties of these materials have been indicated by the letters T (Toxicity), and R (Reactivity). Absence of a letter indicates that the compound only is listed for acute toxicity. These wastes and their corresponding EPA hazardous waste numbers are:

EPA Hazardous Waste No. Chemical Abstracts No. Substances P023 107-20-0
 Acetaldehyde, chloro- P002 591-08-2 Acetamide, N-(aminothioxomethyl)-
 P057 640-19-7 Acetamide, 2-fluoro- P058 62-74-8 Acetic acid, fluoro-, sodium
 salt P002 591-08-2 1-Acetyl-2-thiourea P003 107-02-8 Acrolein P070
 116-06-3 Aldicarb P023 1646-88-4 Aldicarb sulfone P004 309-00-2 Aldrin
 P005 107-18-6 Allyl alcohol P006 20859-73-8 Aluminum phosphide (R,T)
 P007 2763-96-4 5-(Aminomethyl)-3-isoxazolol P008 504-24-5 4-Aminopyridine
 P009 131-74-8 Ammonium picrate (R) P119 7803-55-6 Ammonium vanadate
 P099 506-61-6 Argentate (1-), bis (cyano-C)-, potassium P010 7778-39-4
 Arsenic acid H₃AsO₄ P012 1327-53-3 Arsenic oxide As₂O₃ P011 1303-28-2
 Arsenic oxide As₂O₅ P011 1303-28-2 Arsenic pentoxide P012 1327-53-3
 Arsenic trioxide P038 692-42-2 Arsine, diethyl P036 696-28-6 Arsonous
 dichloride, phenyl- P054 151-56-4 Aziridine P067 75-55-8 Aziridine, 2-methyl-
 P013 542-62-1 Barium cyanide P024 106-47-8 Benzenamine, 4-chloro-
 P077 100-01-6 Benzenamine, 4-nitro- P028 100-44-7 Benzene, (chloromethyl)-
 P042 51-43-4 1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-, (R)- P046
 122-09-8 Benzeneethanamine, alpha,alpha-dimethyl- P014 108-98-5
 Benzenethiol P127 1563-66-2 7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-,
 methylcarbamate. P188 57-64-7 Benzoic acid, 2-hydroxy-, compd. with
 (3aS-cis)-1,2,3,3a,8, 8a-hexahydro-1,3a,8-trimethyl-pyrrolo [2,3-b]indol-5-yl
 methylcarbamate ester (1:1). P001 181-81-2
 2H-1-Benzopyran-2-one,4-hydroxy-3-(3-oxo-1-phenylbutyl)-, and salts when present
 at concentrations greater than 0.3 P028 100-44-7 Benzyl chloride P015
 7440-41-7 Beryllium powder P017 598-31-2 Bromoacetone P018 357-57-3
 Brucine P045 39196-18-4 2-Butanone, 3,3-dimethyl-1-(methylthio)-,
 o-[(methylamino) carbonyl] oxime P021 592-01-8 Calcium cyanide Ca(CN)

P189 55285-14-8 Carbamic acid,
 [(dibutylamino)-thio]methyl-,2,3-dihydro-2,2-dimethyl-7-benzofuranyl ester P191
 644-64-4 Carbamic acid,
 dimethyl-,1-[(dimethyl-amino)carbonyl]-5-methyl-1H-pyrazol-3-yl ester. P192
 119-38-0 Carbamic acid, dimethyl-, 3-methyl-1-(1-methylethyl)-1H-pyrazol-5-yl
 ester. P190 1129-41-5 Carbamic acid, methyl-, 3-methylphenyl ester. P127
 1536-66-2 Carbofuran P022 75-15-0 Carbon disulfide P095 75-44-5 Carbonic
 dichloride P189 55285-14-8 Carbosulfan P023 107-20-0 Chloroacetaldehyde
 P024 106-47-8 p-Chloroaniline P026 5344-82-1 1-(o-Chlorophenyl) thiourea
 P027 542-76-7 3-Chloropropionitrile P029 544-92-3 Copper cyanide Cu(CN)
 P202 64-00-6 m-Cumenyl methylcarbamate. P030 Cyanides (soluble cyanide
 salts), not otherwise specified P031 460-19-5 Cyanogen P033 506-77-4
 Cyanogen chloride (CN)Cl P034 131-89-5 2-Cyclohexyl-4,6-dinitrophenol P016
 542-88-1 Dichloromethyl ether P036 696-28-6 Dichlorophenylarsine P037
 60-57-1 Dieldrin P038 692-42-2 Diethylarsine P041 311-45-5
 Diethyl-p-nitrophenyl phosphate P040 297-97-2 O,O-Diethyl O-pyrazinyl
 phosphorothioate P043 55-91-4 Diisopropyl fluorophosphate (DFP) P004
 309-00-2 1,4,5,8-Dimethanonaphthalene,1,2,3,4-,
 10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,
 5alpha,8alpha,8abeta)- P060 465-73-6 1,4,5,8-Dimethanonaphthalene,
 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-, (1alpha,4alpha,4abeta,
 5beta,8beta,8abeta)- P037 60-57-1 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-,
 (1aalpha,2beta,2aalpha,3beta,6beta,6a alpha, 7beta,7aalpha)- P051 172-20-8
 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-,

(1 α ,2 β ,2 β ,3 α ,6 α ,6 β ,7 β ,7 α)-, and metabolites

P191 644-64-4 Dimetilan P044 60-51-5 Dimethoate P046 122-09-8 α ,
 α -Dimethylphenethylamine P047 1534-52-1 4,6-Dinitro-o-cresol and salts

P048 51-28-5 2,4-Dinitrophenol P020 88-85-7 Dinoseb P085 152-16-9
Diphosphoramidate, octamethyl- P111 107-49-3 Diphosphoric acid, tetraethyl
ester P039 298-04-4 Disulfoton P049 541-53-7 Dithiobiuret P185
26419-73-8 1,3-Dithiolane-2-carboxaldehyde, 2,4-dimethyl-,
O-[(methylamino)-carbonyl]oxime. P050 115-29-7 Endosulfan P088 145-73-3
Endothall P051 72-20-8 Endrin P051 72-20-8 Endrin, and metabolites P042
51-43-4 Epinephrine P031 460-19-5 Ethanedinitrile P066 16752-77-5
Ethanimidothioic acid, N-[(methylamino) carbonyl] oxy]-, methyl ester P194
23135-22-0 Ethanimidothioc acid, 2-(dimethylamino)-N-[(methylamino)
carbonyl]oxy]-2-oxo-, methyl ester. P101 107-12-0 Ethyl cyanide P054
151-56-4 Ethyleneimine P097 52-85-7 Famphur P056 7782-41-4 Fluorine
P057 640-19-7 Fluoroacetamide P058 62-74-8 Fluoroacetic acid, sodium salt
P198 23422-53-9 Formetanate hydrochloride. P197 17702-57-7 Formparanate
P065 628-86-4 Fulminic acid, mercury (2+) salt (R,T) P059 76-44-8 Heptachlor
P062 757-58-4 Hexaethyl tetraphosphate P116 79-19-6
Hydrazinecarbothioamide P068 60-34-4 Hydrazine, methyl- P063 74-90-8
Hydrocyanic acid P063 74-90-8 Hydrogen cyanide P096 7803-51-2 Hydrogen
phosphide P060 465-73-6 Isodrin P192 119-38-0 Isolan P202 64-00-6
3-Isopropylphenyl N-methylcarbamate. P007 2763-96-4 3(2H)-Isoxazolone,
5-(aminomethyl)- P196 15339-36-3 Manganese, bis(dimethylcarbamodithioato
-S,S')-, P196 15339-36-3 Manganese dimethyldithiocarbamate. P092 62-38-4
Mercury, (acetato-O)phenyl- P065 628-86-4 Mercury fulminate (R,T) P082
62-75-9 Methanamine, N-methyl-N-nitroso- P064 624-83-9 Methane,

isocyanato- P016 542-88-1 Methane, oxybis[chloro- P112 509-14-8 Methane,
 tetranitro- (R) P118 75-70-7 Methanethiol, trichloro- P198 23422-53-9
 Methanimidamide, N,N-dimethyl-N'-[3-[[[(methylamino)-carbonyl]oxy] phenyl]-,
 monohydrochloride. P197 17702-57-7 Methanimidamide,
 N,N-dimethyl-N'-2[-methyl-4-[[methylamino)carbonyl]oxy] phenyl]- P050
 115-29-7
 6,9-Methano-2,4,3-benzodioxathiepen,6,7,8,9,10,10--hexachloro-1,5,5a,6,9,9a-hexa
 hydro-, 3-oxide P059 76-44-8 4,7-Methano-1H-indene,
 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro- P199 2032-65-7 Methiocarb
 P066 16752-77-5 Methomyl P068 60-34-4 Methyl hydrazine P064 624-83-9
 Methyl isocyanate P069 75-86-5 2-Methyl lactonitrile P071 298-00-0 Methyl
 parathion P190 1129-41-5 Metolcarb P128 315-8-4 Mexacarbate P072
 86-88-4 alpha-Naphthylthiourea P073 13463-39-3 Nickel carbonyl, Ni(CO)₄,
 (T-4)- P074 557-19-7 Nickel cyanide Ni(CN)₂ P075 154-11-5 Nicotine & salts
 (this listing does not include patches, gums and lozenges that are FDA-approved
 over-the-counter nicotine replacement therapies). P076 10102-43-9 Nitric oxide
 P077 100-01-6 p-Nitroaniline P078 10102-44-0 Nitrogen dioxide P076
 10102-43-9 Nitrogen oxide NO P078 10102-44-0 Nitrogen oxide NO₂ P081
 55-63-0 Nitroglycerine (R) P082 62-75-9 N-Nitrosodimethylamine P084
 4549-40-0 N-Nitrosomethylvinylamine P085 152-16-9
 Octamethylpyrophosphoramidate P087 20816-12-0 Osmium oxide OsO₃, (T-4)-
 P087 20816-12-0 Osmium tetroxide P088 145-73-3
 7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid P194 23135-22-0 Oxamyl
 P089 56-38-2 Parathion P034 131-89-5 Phenol, 2-cyclohexyl-4,6-dinitro- P048
 51-28-5 Phenol, 2,4-dinitro- P047 1534-52-1 Phenol, 2-methyl-4,6-dinitro- and
 salts P020 88-85-7 Phenol, 2-(1-methylpropyl)-4,6-dinitro- P009 131-74-8

Phenol, 2,4,6-trinitro-, ammonium salt (R) P128 315-18-4 Phenol,
 4-(dimethylamino)-3,5-dimethyl-, methylcarbamate (ester). P199 2032-65-7
 Phenol, (3,5-dimethyl-4-(methylthio)-, methylcarbamate P202 64-00-6 Phenol,
 3-(1-methylethyl)-, methyl carbamate. P201 2631-37-0 Phenol,
 3-methyl-5-(1-methylethyl)-, methyl carbamate P092 62-38-4 Phenylmercury
 acetate P093 103-85-5 Phenylthiourea P094 298-02-2 Phorate P095
 75-44-5 Phosgene P096 7803-51-2 Phosphine P041 311-45-5 Phosphoric
 acid, diethyl 4-nitrophenylester P039 298-04-4 Phosphorodithioic acid,
 O,O-diethyl S-[2-(ethylthio)ethyl] ester P094 298-02-2 Phosphorodithioic acid,
 O,O-diethyl S- [(ethylthio)methyl] ester P044 60-51-5 Phosphorodithioic acid,
 O,O-dimethyl S-[2--(methylamino)-2-oxoethyl] ester P043 55-91-4
 Phosphorofluoridic acid, bis(1-methylethyl) ester P089 56-38-2 Phosphorothioic
 acid, O,O-diethyl 0-(4-nitrophenyl) ester P040 297-97-2 Phosphorothioic acid,
 O,O-diethyl O-pyrazinyl ester P097 52-85-7 Phosphorothioic acid, 0-[4-
 [(dimethylamino) sulfonyl]phenyl] O,O-dimethyl ester P071 298-00-0
 Phosphorothioic acid, O,O-dimethyl 0-(4-nitrophenyl) ester P204 57-47-6
 Physostigmine. P188 57-64-7 Physostigmine salicylate. P110 78-00-2
 Plumbane, tetraethyl- P098 151-50-8 Potassium cyanide K(CN) P099 506-61-6
 Potassium silver cyanide P201 2631-37-0 Promecarb P070 116-06-3
 Propanal, 2-methyl-2-(methylthio)-, 0- [(methylamino)carbonyl]oxime P203
 1646-88-4 Propanal, 2-methyl-2-(methyl-sulfonyl)-, O-[(methylamino)carbonyl]
 oxime. P101 107-12-0 Propanenitrile P027 542-76-7 Propanenitrile, 3-chloro-
 P069 75-86-5 Propanenitrile, 2-hydroxy-2-methyl- P081 55-63-0
 1,2,3-Propanetriol, trinitrate (R) P017 598-31-2 2-Propanone, 1-bromo- P102
 107-19-7 Propargyl alcohol P003 107-02-8 2-Propenal P005 107-18-6
 2-Propen-1-ol P067 75-55-8 1,2-Propylenimine P102 107-19-7 2-Propyn-1-ol

P008 504-24-5 4-Pyridinamine P075 54-11-5 Pyridine,
 3-(1-methyl-2-pyrrolidinyl)-, (S) and salts (this listing does not include patches,
 gums and lozenges that are FDA-approved over-the-counter nicotine replacement
 therapies). P204 57-47-6 Pyrrolo[2,3-b]indol-5-ol,
 1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethyl-, methylcarbamate (ester), (3aS-cis)-.
 P114 12039-52-0 Selenious acid, dithallium (1+) salt P103 630-10-4
 Selenourea P104 506-64-9 Silver cyanide Ag(CN) P105 26628-22-8 Sodium
 azide P106 143-33-9 Sodium cyanide Na(CN) P108 157-24-9
 Strychnidin-10-one, and salts P018 357-57-3 Strychnidin-10-one, 2,3-dimethoxy-
 P108 157-24-9 Strychnine and salts P115 7446-18-6 Sulfuric acid, dithallium
 (1+) salt P109 3689-24-5 Tetraethyldithiopyrophosphate P110 78-00-2
 Tetraethyl lead P111 107-49-3 Tetraethyl pyrophosphate P112 509-14-8
 Tetranitromethane (R) P062 757-58-4 Tetrphosphoric acid, hexaethyl ester
 P113 1314-32-5 Thallic oxide P113 1314-32-5 Thallium oxide Tl_2O_3 P114
 12039-52-0 Thallium (I) selenite P115 7446-18-6 Thallium (I) sulfate P109
 3689-24-5 Thiodiphosphoric acid, tetraethyl ester P045 39196-18-4 Thiofanox
 P049 541-53-7 Thioimidodicarbonic diamide $[(H_2N)C(S)]_2NH$ P014 108-98-5
 Thiophenol P116 79-19-6 Thiosemicarbazide P026 5344-82-1 Thiourea,
 (2-chlorophenyl)- P072 86-88-4 Thiourea, 1-naphthalenyl- P093 103-85-5
 Thiourea, phenyl- P185 26419-73-8 Tirpate P123 8001-35-2 Toxaphene
 P118 75-70-7 Trichloromethanethiol P119 7803-55-6 Vanadic acid, ammonium
 salt P120 1314-62-1 Vanadium oxide V_2O_5 P120 1314-62-1 Vanadium
 pentoxide P084 4549-40-0 Vinylamine, N-methyl-N-nitroso- P00I 181-81-2
 Warfarin, and salts, when present at concentrations greater than 0.3% P205
 137-30-4 Zinc, bis(dimethylcarbamodithioato-S,S')-, P121 557-21-1 Zinc
 cyanide $Zn(CN)_2$ P122 1314-84-7 Zinc phosphide Zn_3P_2 , when present at

concentrations greater than 10% (R,T) P205 137-30-4 Ziram 1 CAS Number given for parent compound only.

(f)

the following commercial chemical products, manufacturing chemical intermediates, or off-specification commercial chemical products referred to in subsections (a) through (d) of this section, are Toxic Wastes (T). The primary hazardous properties of these materials have been indicated by the letters T (Toxicity), R (Reactivity), I (Ignitability) and C (Corrosivity). Absence of a letter indicates that the compound is only listed for toxicity. These wastes and their corresponding EPA Hazardous Waste Numbers are: EPA Hazardous Waste No. Chemical Abstracts No. Substances U39430558-43-1A2213

U00175-07-0Acetaldehyde (I) U03475-87-6Acetaldehyde, trichloro-
U18762-44-2Acetamide, N-(4-ethoxyphenyl)- U00553-96-3Acetamide,
N-9H-fluoren-2-yl U240194-75-7Acetic acid, (2-4-dichlorophenoxy)-, salts and
esters U112141-78-6Acetic acid, ethyl ester (I) U144301-04-2Acetic acid, lead
(2+) salt U214563-68-8Acetic acid, thallium (1+) salt See F02793-76-5Acetic
acid, (2,4,5-trichlorophenoxy)- U00267-64-1Acetone (I) U00375-05-8Acetonitrile
(I,T) U00498-86-2Acetophenone U00553-96-32-Acetylaminofluorene
U00675-36-5Acetyl chloride (C,R,T) U00779-06-1Acrylamide U00879-10-7Acrylic
acid (I) U009107-13-1Acrylonitrile U01161-82-5Amitrole U01262-53-3Aniline (I,T)
U13675-60-5Arsinic acid, dimethyl- U014492-80-8Auramine
U015115-02-6Azaserine U01050-07-7Azirino(2',3':3,4)pyrrolo
[1,2-a]indole-4,7-dione,6-
amino-8-(((aminocarbonyl)oxy)methyl)-1,1a,2,8,8a,8b-hexahydro-8a-methoxy-5-me
thyl-[1aS-(1aalpha, 8beta, 8aalpha,8balpha)]- U280101-27-9Barban.
U27822781-23-3Bendiocarb. U36422961-82-6Bendiocarb phenol.

U27117804-35-2Benomyl. U15756-49-5Benz[j]aceanthrylene,
1,2-dihydro-3--methyl- U016225-51-4Benz[c]acridine U01798-87-3Benzal chloride
U19223950-58-5Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-
U01856-55-3Benz[a]anthracene U09457-97-6Benz[a]anthracene, 7,12-dimethyl-
U01262-53-3Benzenamine (I,T) U014492-80-8Benzenamine, 4,4'-carbonimidoylbis
[N,N-dimethyl]- U0493165-93-3Benzenamine, 4-chloro-2-methyl-, hydrochloride
U09360-11-7Benzenamine, N,N-dimethyl-4-(phenylazo)-
U32895--53-4Benzenamine, 2-methyl- U353106-49-0Benzenamine, 4-methyl-
U158101-14-4Benzenamine, 4,4'-methylenebis[2-chloro-
U222636-21-5Benzenamine, 2-methyl-, hydrochloride U18199-55-8Benzenamine,
2-methyl-5-nitro- U01971-43-2Benzene (I,T) U038510-15-6Benzeneacetic acid,
4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy, ethyl ester U030101-55-3Benzene,
1-bromo-4-phenoxy- U035305-03-3Benzenebutanoic acid,
4-[bis(2-chloroethyl)amino]- U037108-90-7Benzene, chloro-
U22125376-45-8Benzenediamine, ar-methyl-
U028117-81-71,2-Benzenedicarboxylic acid, bis (2-ethylhexyl) ester
U06984-74-21,2-Benzenedicarboxylic acid, dibutyl ester
U08884-66-21,2-Benzenedicarboxylic acid, diethyl ester
U102131-11-31,2-Benzenedicarboxylic acid, dimethyl ester
U107117-84-01,2-Benzenedicarboxylic acid, dioctyl ester U07095-50-1Benzene,
1,2-dichloro- U071541-73-1Benzene, 1,3-dichloro- U072106-46-7Benzene,
1,4-dichloro- U06072-54-8Benzene, 1, 1'-(2,2-dichloroethylidene)bis [4-chloro]-
U01798-87-3Benzene, (dichloromethyl)- U22326471-62-5Benzene,
1,3-diisocyanatomethyl- (R,T) U2391330-20-7Benzene, dimethyl- (I,T)
U201108-46-31,3-Benzenediol U127118-74-1Benzene, hexachloro-
U056110-82-7Benzene, hexahydro- (I) U220108-88-3Benzene, methyl-

U105121-14-2Benzene, 1-methyl-2,4-dinitro- U106606-20-2Benzene,
2-methyl-1,3-dinitro- U05598-82-8Benzene, (1-methylethyl)- (I)
U16998-95-3Benzene, nitro- U183608-93-5Benzene, pentachloro-
U18582-68-8Benzene, pentachloronitro- U02098-09-9Benzenesulfonic acid
chloride (C,R) U02098-09-9Benzenesulfonyl chloride (C,R) U20795-94-3Benzene,
1,2,4,5-tetrachloro- U06150-29-3Benzene, 1,1'-(2,2,2-trichloroethylidene)bis
[4-chloro]- U24772-43-5Benzene, 1,1'-(2,2,2-trichloroethylidene) bis [4-methoxy]-
U02398-07-7Benzene, (trichloromethyl)- U23499-35-4Benzene, 1,3,5-trinitro-
U02192-87-5Benzidine U202181-07-21,2-Benzisothiazol-3-(2H)-one, 1,1-dioxide
and salts U20394-59-71,3-Benzodioxole, 5-(2-propenyl)-
U141120-58-11,3-Benzodioxole, 5-(1-propenyl)- U09094-58-61,3-Benzodioxole,
5-propyl- U064189-55-9Benzo[rst]pentaphene
U248181-81-22H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, and
salts, when present at concentrations of 0.3% or less U02250-32-8Benzo[a]pyrene
U27822781-23-31,3-Benzodioxol-4-ol, 2,2-dimethyl-, methyl carbamate.
U36422961-82-61,3-Benzodioxol-4-ol, 2,2-dimethyl-,
U3671563-38-87-Benzofuranol, 2-3-dihydro-2,2-dimethyl-
U197106-51-4p-Benzoquinone U02398-07-7Benzotrichloride (C,R,T)
U0851464-53-52,2'-Bioxirane U02192-87-5[1,1'-Biphenyl]-4,4'-diamine
U07391-94-1[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-
U091119-90-4[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-
U095119-93-7[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl- U22575-25-2Bromoform
U030101-55-34-Bromophenyl phenyl ether U12887-68-31,3-Butadiene,
1,1,2,3,4,4-hexachloro- U172924-16-31-Butanamine, N-butyl-N-nitroso-
U03171-36-31-Butanol (I) U15978-93-32-Butanone (I,T)
U1601338-23-42-Butanone, peroxide (R,T) U0534170-30-32-Butenal

U074764-41-02-Butene, 1,4-dichloro- (I,T) U143303-34-42-Butenoic acid,
2-methyl-, 7-[(2,3-dihydroxy-2-(1-methoxyethyl)-3-methyl-1-oxobutoxy)
methyl]-2,3,5,7a-tetrahydro-1H-pyrrolizin-1-yl ester,[1S-[1alpha (Z),7(2S*, 3R*),
7aalpha]- U03171-36-3n-Butyl alcohol (I) U13675-60-5Cacodylic acid
U03213765-19-0Calcium chromate U37210605-21-7Carbamic acid,
1H-benzimidazol-2-yl, methyl ester. U27117804-35-2Carbamic acid,
[1-[(butylamino)carbonyl]-1H-benzimidazol-2-yl]-, methyl ester.
U280101-27-9Carbamic acid, (3-chlorophenyl)-, 4-chloro-2-butynyl ester.
U23851-79-6Carbamic acid, ethyl ester U178615-53-2Carbamic acid,
methylnitroso-, ethyl ester U373122-42-9Carbamic acid, phenyl-, 1-methylethyl
ester. U40923564-05-8Carbamic acid, [1,2-phenylenebis
(iminocarbonothioyl)]bis-, dimethyl ester. U3892303-17-5Carbamothioic acid,
bis(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl) ester.
U38752888-80-9Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester.
U09779-44-7Carbamic chloride, dimethyl- U1141111-54-6Carbamodithioic acid,
1,2-ethanediylbis-, salts and esters U0622303-16-4Carbamothioic acid,
bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester U27963-25-2Carbaryl.
U37210605-21-7Carbendazim. U3671563-38-8Carbofuran phenol.
U2156533-73-9Carbonic acid, dithallium (1+) salt U033353-50-4Carbonic
difluoride U15679-22-1Carbonochloridic acid, methyl ester (I,T)
U033353-50-4Carbon oxyfluoride (R,T) U21156-23-5Carbon tetrachloride
U03475-87-6Chloral U035305-03-3Chlorambucil U03657-74-9Chlordane, alpha
and gamma isomers U026494-03-1Chlornaphazine U037108-90-7Chlorobenzene
U038510-15-6Chlorobenzilate U03959-50-7p-Chloro-m-cresol
U042110-75-82-Chloroethyl vinyl ether U04467-66-3Chloroform
U046107-30-2Chloromethyl methyl ether U04791-58-7beta-Chloronaphthalene

U04895-57-8o-Chlorophenol U0493165-93-34-Chloro-o-toluidine, hydrochloride
U03213765-19-0Chromic acid HCr_2O_4 , calcium salt U050218-01-9Chrysene U051
Creosote U0521319-77-3Cresol (Cresylic acid) U0534170-30-3Crotonaldehyde
U05598-82-8Cumene (I) U246506-68-3Cyanogen bromide $(\text{CN})\text{Br}$
U197106-51-42,5-Cyclohexadiene-1, 4-dione U056110-82-7Cyclohexane (I)
U12958-89-9Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha, 2alpha, 3beta, 4alpha,
5alpha, 6beta)- U057108-94-1Cyclohexanone (I)
U13077-47-41,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-
U05850-18-0Cyclophosphamide U240194-75-72,4-D, salts and esters
U05920830-81-3Daunomycin U06072-54-8DDD U06150-29-3DDT
U0622303-16-4Diallate U06353-70-3Dibenz[a,h]anthracene
U064189-55-9Dibenzo[a,i]pyrene U06696-12-81,2-Dibromo-3-chloropropane
U06984-74-2Dibutyl phthalate U07095-50-1o-Dichlorobenzene
U071541-73-1m-Dichlorobenzene U072106-46-7p-Dichlorobenzene
U07391-94-13,3'-Dichlorobenzidine U074764-41-01,4-Dichloro-2-butene (I,T)
U07575-71-8Dichlorodifluoromethane U07875-35-41,1-Dichloroethylene
U079156-60-51,2-Dichloroethylene U025111-44-4Dichloroethyl ether
U027108-60-1Dichloroisopropyl ether U024111-91-1Dichloromethoxy ethane
U081120-83-22,4-Dichlorophenol U08287-65-02,6-Dichlorophenol
U084542-75-61,3-Dichloropropene U0851464-53-51,2:3,4-Diepoxybutane (I,T)
U108123-91-11,4-Diethyleneoxide U3955952-26-1Diethylene glycol, dicarbamate.
U028117-81-7Diethylhexyl phthalate U0861615-80-1N,N'-Diethylhydrazine
U0873288-58-2O,O-Diethyl-S-methyl dithiophosphate U08884-66-2Diethyl
phthalate U08956-53-1Diethylstilbestrol U09094-58-6Dihydrosafrole
U091119-90-43,3'-Dimethoxybenzidine U092124-40-3Dimethylamine (I)
U09360-11-7p-Dimethylaminoazobenzene

U09457-97-67,12-Dimethylbenz[a]anthracene

U095119-93-73,3'-Dimethylbenzidine

U09680-15-9alpha,alpha-Dimethylbenzylhydroperoxide (R)

U09779-44-7Dimethylcarbamoyl chloride U09857-14-71,1-Dimethylhydrazine

U099540-73-81,2-Dimethylhydrazine U101105-67-92,4-Dimethylphenol

U102131-11-3Dimethyl phthalate U10377-78-1Dimethyl sulfate

U105121-14-22,4-Dinitrotoluene U106606-20-22,6-Dinitrotoluene

U107117-84-0Di-n-octyl phthalate U108123-91-11,4-Dioxane

U109122-66-71,2-Diphenylhydrazine U110142-84-7Dipropylamine (I)

U111621-64-7Di-n-propylnitrosamine U041106-89-8Epichlorohydrin

U00175-07-0Ethanal (I) U17455-18-5Ethanamine, N-ethyl-N-nitroso-

U404121-44-8Ethanamine, N,N-diethyl- U15591-80-51,2-Ethanediamine,
N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)- U067106-93-4Ethane,
1,2-dibromo- U07675-34-3Ethane, 1,1-dichloro- U077107-06-2Ethane,
1,2-dichloro- U13167-72-1Ethane, hexachloro- U024111-91-1Ethane,
1,1'-[methylenebis(oxy)]bis [2-chloro- U11760-29-7Ethane, 1,1'-oxybis- (I)
U025111-44-4Ethane, 1,1'-oxybis[2-chloro- U18476-01-7Ethane, pentachloro-
U208630-20-6Ethane, 1,1,1,2-tetrachloro- U20979-34-5Ethane,
1,1,2,2-tetrachloro- U21862-55-5Ethanethioamide U22671-55-6Ethane, 1,1,1-
trichloro- U22779-00-5Ethane, 1,1,2-trichloro- U41059669-26-0Ethanimidothioic
acid, N,N'-[thiobis [(methylimino)carbonyloxy]]bis-, dimethyl ester

U39430558-43-1Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-,
methyl ester. U359110-80-5Ethanol, 2-ethoxy U1731116-54-7Ethanol,
2,2'-(nitrosoimino)bis- U3955952-26-1Ethanol, 2,2'-oxybis-, dicarbamate.

U00498-86-2Ethanone, 1-phenyl- U04375-01-4Ethene, chloro-

U042110-75-8Ethene, (2-chloroethoxy)- U07875-35-4Ethene, 1,1-dichloro-

U079156-60-5 Ethene, 1,2-dichloro-, (E)- U210127-18-4 Ethene, tetrachloro-
U22879-01-6 Ethene, trichloro- U112141-78-6 Ethyl acetate (I) U113140-88-5 Ethyl
acrylate (I) U23851-79-6 Ethyl carbamate (urethane)
U1141111-54-6 Ethylenebisdithiocarbamic acid, salts and esters
U067106-93-4 Ethylene dibromide U077107-06-2 Ethylene dichloride
U359110-80-5 Ethylene glycol monoethyl ether U11575-21-8 Ethylene oxide (I,T)
U11696-45-7 Ethylene thiourea U11760-29-7 Ethyl ether (I) U07675-34-3 Ethylidene
dichloride U11897-63-2 Ethyl methacrylate U11962-50-0 Ethyl methanesulfonate
U120206-44-0 Fluoranthene U12250-00-0 Formaldehyde U12364-18-6 Formic acid
(C,T) U124110-00-9 Furan (I) U12598-01-12 Furancarboxaldehyde (I)
U147108-31-62,5-Furandione U213109-99-9 Furan, tetrahydro- (I)
U12598-01-1 Furfural (I) U124110-00-9 Furfuran (I) U20618883-66-4 Glucopyranose,
2-deoxy-2(3-methyl-3-nitrosoureido)-, D- U20618883-66-4 D-Glucose,
2-deoxy-2-[c(methylnitrosoamino)-carbonyl]amino]-
U0126765-34-4 Glycidylaldehyde U16370-25-7 Guanidine,
N-methyl-N'-nitro-N-nitroso- U127118-74-1 Hexachlorobenzene
U12887-68-3 Hexachlorobutadiene U13077-47-4 Hexachlorocyclopentadiene
U13167-72-1 Hexachloroethane U13270-30-4 Hexachlorophene
U2431888-71-7 Hexachloropropene U133302-01-2 Hydrazine (R,T)
U0861615-80-1 Hydrazine, 1,2-diethyl- U09857-14-7 Hydrazine, 1,1-dimethyl-
U099540-73-8 Hydrazine, 1,2-dimethyl- U109122-66-7 Hydrazine, 1,2-diphenyl-
U1347664-39-3 Hydrofluoric acid (C,T) U1347664-39-3 Hydrogen fluoride (C,T)
U1357783-06-4 Hydrogen sulfide H₂S U09680-15-9 Hydroperoxide,
1-methyl-1-phenylethyl-(R) U11696-45-72 Imidazolidinethione
U137193-39-5 Indeno[1,2,3-cd]pyrene U19085-44-91,3-Isobenzofurandione
U14078-83-1 Isobutyl alcohol (I,T) U141120-58-1 Isosafrole U142143-50-0 Kepone

U143303-34-4Lasiocarpine U144301-04-2Lead acetate U1461335-32-6Lead,
bis(acetato-O)tetrahydroxytri- U1457446-27-7Lead phosphate
U1461335-32-6Lead subacetate U12958-89-9Lindane U16370-25-7MNNG
U147108-31-6Maleic anhydride U148123-33-1Maleic hydrazide
U149109-77-3Malononitrile U150148-82-3Melphalan U1517439-97-6Mercury
U152126-98-7Methacrylonitrile (I,T) U092124-40-3Methanamine, N-methyl- (I)
U02974-83-9Methane, bromo- U04574-87-3Methane, chloro- (I,T)
U046107-30-2Methane, chloromethoxy- U06874-95-3Methane, dibromo-
U08075-09-2Methane, dichloro- U07575-71-8Methane, dichlorodifluoro-
U13874-88-4Methane, iodo- U11962-50-0Methanesulfonic acid, ethyl ester
U21156-23-5Methane, tetrachloro- U15374-93-1Methanethiol (I,T)
U22575-25-2Methane, tribromo- U04467-66-3Methane, trichloro-
U12175-69-4Methane, trichlorofluoro- U03657-74-94,7-Methano-1H-indene,
1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro- U15467-56-1Methanol (I)
U15591-80-5Methapyrilene
U142143-50-01,3,4-Metheno-2H-cyclobuta[cd]pentalen-2-one,1,1a,3,3a,4,5,5,5a,5b
,6-decachlorooctahydro- U24772-43-5Methoxychlor U15467-56-1Methyl alcohol (I)
U02974-83-9Methyl bromide U186504-60-91-Methylbutadiene (I)
U04574-87-3Methyl chloride (I,T) U15679-22-1Methyl chlorocarbonate (I,T)
U22671-55-6Methyl chloroform U15756-49-53-Methylcholanthrene
U158101-14-44,4'-Methylenebis(2-chloroaniline) U06874-95-3Methylene bromide
U08075-09-2Methylene chloride U15978-93-3Methyl ethyl ketone (MEK) (I,T)
U1601338-23-4Methyl ethyl ketone peroxide (R,T) U13874-88-4Methyl iodide
U161108-10-1Methyl isobutyl ketone (I) U16280-62-6Methyl methacrylate (I,T)
U161108-10-14-Methyl-2-pentanone (I) U16456-04-2Methylthiouracil
U01050-07-7Mitomycin C U05920830-81-35,12-Naphthacenedione,

8-acetyl-10-[(3-amino-2,3,6-trideoxy)-alpha-L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)- U167134-32-71-Naphthalenamine
U16891-59-82-Naphthalenamine U026494-03-1Naphthalenamine,
N,N'-bis(2-chloroethyl)- U16591-20-3Naphthalene U04791-58-7Naphthalene,
2-chloro- U166130-15-41,4-Naphthalenedione
U23672-57-12,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethyl
[1,1'-biphenyl]-4,4'-diyl)]-bis(azo)bis(5-amino-4-hydroxy)-, tetrasodium salt
U27963-25-21-Naphthalenol, methylcarbamate.
U166130-15-41,4-Naphthoquinone U167134-32-7alpha-Naphthylamine
U16891-59-8beta-Naphthylamine U21710102-45-1Nitric acid, thallium (1+) salt
U16998-95-3Nitrobenzene (I,T) U170100-02-7p-Nitrophenol
U17179-46-92-Nitropropane (I,T) U172924-16-3N-Nitrosodi-n-butylamine
U1731116-54-7N-Nitrosodiethanolamine U17455-18-5N-Nitrosodiethylamine
U176759-73-9N-Nitroso-N-ethylurea U177684-93-5N-Nitroso-N-methylurea
U178615-53-2N-Nitroso-N-methylurethane U179100-75-4N-Nitrosopiperidine
U180930-55-2N-Nitrosopyrrolidine U18199-55-85-Nitro-o-toluidine
U1931120-71-41,2-Oxathiolane, 2,2-dioxide
U05850-18-02H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)
tetrahydro-,2-oxide U11575-21-8Oxirane (I,T)
U126765-34-4Oxiranecarboxyaldehyde U041106-89-8Oxirane, (chloromethyl)-
U182123-63-7Paraldehyde U183608-93-5Pentachlorobenzene
U18476-01-7Pentachloroethane U18582-68-8Pentachloronitrobenzene (PCNB)
See F02787-86-5Pentachlorophenol U161108-10-1Pentanol, 4-methyl-
U186504-60-91,3-Pentadiene (I) U18762-44-2Phenacetin U188108-95-2Phenol
U04895-57-8Phenol, 2-chloro- U03959-50-7Phenol, 4-chloro-3-methyl-
U081120-83-2Phenol, 2,4-dichloro- U08287-65-0Phenol, 2,6-dichloro-

U08956-53-1Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl) bis-, (E)-
 U101105-67-9Phenol, 2,4-dimethyl- U0521319-77-3Phenol, methyl-
 U411114-26-1Phenol, 2-(1-methylethoxy)-, methylcarbamate.
 U13270-30-4Phenol, 2,2'-methylenebis[3,4,6-trichloro- U170100-02-7Phenol,
 4-nitro- See F02787-86-5Phenol, pentachloro- See F02758-90-2Phenol,
 2,3,4,6-tetrachloro- See F02795-95-4Phenol, 2,4,5-trichloro- See
 F02788-06-2Phenol, 2,4,6-trichloro- U150148-82-3L-Phenylalanine,
 4-[bis(2-chloroethyl)amino]- U1457446-27-7Phosphoric acid, lead (2+) salt (2:3)
 U0873288-58-2Phosphorodithioic acid, O,O-diethyl S-methyl ester
 U1891314-80-3Phosphorous sulfide (R) U19085-44-9Phthalic anhydride
 U191109-06-82-Picoline U179100-75-4Piperidine, 1-nitroso-
 U19223950-58-5Pronamide U194107-10-81-Propanamine (I,T)
 U111621-64-71-Propanamine, N-nitroso-N-propyl- U110142-84-71-Propanamine,
 N-propyl- (I) U06696-12-8Propane, 1,2-dibromo-3-chloro- U08378-87-5Propane,
 1,2-dichloro- U149109-77-3Propanedinitrile U17179-46-9Propane, 2-nitro- (I,T)
 U027108-60-1Propane, 2,2'-oxybis[1-chloro- U1931120-71-41,3-Propane sultone
 See F02793-72-1Propanoic acid, 2-(2,4,5-trichlorophenoxy)-
 U235126-72-71-Propanol, 2,3-dibromo-, phosphate (3:1) U14078-83-11-Propanol,
 2-methyl- (I,T) U00267-64-12-Propanone (I) U00779-06-12-Propenamide
 U084542-75-61-Propene, 1,3-dichloro U2431888-71-71-Propene,
 1,1,2,3,3,3-hexachloro- U009107-13-12-Propenenitrile
 U152126-98-72-Propenenitrile, 2-methyl- (I,T) U00879-10-72-Propenoic acid (I)
 U113140-88-52-Propenoic acid, ethyl ester (I) U11897-63-22-Propenoic acid,
 2-methyl-, ethyl ester U16280-62-62-Propenoic acid, 2-methyl-, methyl ester (I,T)
 U373122-42-9Propham. U411114-26-1Propoxur. U194107-10-8n-Propylamine
 (I,T) U08378-87-5Propylene dichloride U38752888-80-9Prosulfocarb.

U148123-33-13,6-Pyridazinedione, 1,2-dihydro- U196110-86-1Pyridine
U191109-06-8Pyridine, 2-methyl- U23766-75-12,4-(1H,3H)-Pyrimidinedione,
5-[bis(2-chloroethyl)amino]- U16456-04-24-(1H)-Pyrimidinone,
2,3-dihydro-6-methyl-2-thioxo- U180930-55-2Pyrrolidine, 1-nitroso-
U20050-55-5Reserpine U201108-46-3Resorcinol U20394-59-7Safrole
U2047783-00-8Selenious acid U2047783-00-8Selenium dioxide
U2057488-56-4Selenium sulfide SeS_2 (R,T) U015115-02-6L-Serine, diazoacetate
(ester) See F02793-72-1Silvex U20618883-66-4Streptozotocin
U10377-78-1Sulfuric acid, dimethyl ester U1891314-80-3Sulfur phosphide (R)
See F02793-76-52,4,5-T U20795-94-31,2,4,5-Tetrachlorobenzene
U208630-20-61,1,1,2-Tetrachloroethane 3U20979-34-51,1,2,2-Tetrachloroethane
U210127-18-4Tetrachloroethylene See F02758-90-22,3,4,6-Tetrachlorophenol
U213109-99-9Tetrahydrofuran (I) U214563-68-8Thallium (I) acetate
U2156533-73-9Thallium (I) carbonate U2167791-12-0Thallium (I) chloride
U2167791-12-0Thallium chloride TlCl U21710102-45-1Thallium (I) nitrate
U21862-55-5Thioacetamide U41059669-26-0Thiodicarb.
U15374-93-1Thiomethanol (I,T) U244137-26-8Thioperoxydicarbonic diamide
[(H_2N)C(S)] $_2\text{S}_2$, tetramethyl- U40923564-05-8Thiophanate-methyl.
U21962-56-6Thiourea U244137-26-8Thiram U220108-88-3Toluene (I,T)
U22125376-45-8Toluenediamine U22326471-62-5Toluene diisocyanate (R,T)
U32895-53-4o-Toluidine U353106-49-0p-Toluidine U222636-21-5o-Toluidine
hydrochloride U01161-82-51H-1,2,4-Triazol-3-amine U3892303-17-5Triallate.
U22779-00-51,1,2-Trichloroethane U22879-01-6Trichloroethylene
U12175-69-4Trichloromonofluoromethane See F02795-95-42,4,5-Trichlorophenol
See F02788-06-22,4,6-Trichlorophenol U404121-44-8Triethylamine.
U23499-35-41,3,5-Trinitrobenzene (R,T) U182123-63-71,3,5-Trioxane,

2,4,6-trimethyl- U235126-72-7Tris (2,3-dibromopropyl) phosphate
U23672-57-1Trypan blue U23766-75-1Uracil mustard U176759-73-9Urea,
N-ethyl-N-nitroso- U177684-93-5Urea, N-methyl-N-nitroso- U04375-01-4Vinyl
chloride U248181-81-2Warfarin, and salts, when present at concentrations of
0.3% or less U2391330-20-7Xylene (I) U20050-55-5Yohimban-16-carboxylic acid,
11,17-di methoxy- 18-[(3,4,5-trimethoxybenzoyl)oxy]-, methyl ester,(3 beta, 16
beta, 17 alpha, 18 beta, 20 alpha)- U2491314-84-7Zinc phosphide Zn_3P_2 , when
present at concentrations of 10% or less 1 CAS Number given for parent
compound only.