

**ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT LAND DIVISION -
HAZARDOUS WASTE PROGRAM
ADMINISTRATIVE CODE**

**CHAPTER 335-14-2
IDENTIFICATION AND LISTING OF HAZARDOUS WASTE**

335-14-2-A8 Appendix VIII - Hazardous Constituents.

Common name	Chemical abstracts name	Chemical abstracts No.	Hazardous abstracts No.
A2213	Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl ester	30558	43941
Acetonitrile	Same	75-05	4003
Acetophenone	thanone, 1-phenyl-	98-86	4004
2-Acetylaminefluorone	Acetamide, N-9H-fluoren-2-yl-	53-96	4005
Acetyl chloride	Same	75-36	4506
1-Acetyl-2-thiourea	Acetamide, N-(aminothioxomethyl)	591-0	4002
Acrolein	2-Propenal	107-0	2003
Acrylamide	2-Propenamide	79-06	4007
Acrylonitrile	2-Propenenitrile	107-1	3009
Aflatoxins	Same	1402-	68-2
Aldicarb	Propanal, 2-methyl-2-(methylthio)-, O-[(methylamino) carbonyl] oxime	116-0	6030
Aldicarb sulfone	Propanal, 2-methyl-2-(methylsulfonyl)-, O-[(methylamino)- carbonyl] oxime	1646-	8204
Aldrin	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)-	309-0	4004
Allyl alcohol	2-Propen-1-ol	107-1	2005
Allyl chloride	1-Propane, 3-chloro	107-0	5-1
Aluminum phosphide	Same	20859	40068
4-Aminobiphenyl	[1,1'-Biphenyl]-4-amine	92-67	-1
5-(Aminomethyl)-3-isoxazolol	3(2H)-Isoxazolone, 5-(aminomethyl)-	2763-	4004
4-Aminopyridine	4-Pyridinamine	504-2	4008

Amitrole	1H-1,2,4-Triazol-3-amine	61-82-0
Ammonium vanadate	Vanadic acid, ammonium salt	7803-55-0
Aniline	Benzenamine	62-53-0
o-Anisidine (2-methoxyaniline)	Benzenamine, 2-Methoxy-	90-04-0
Antimony	Same	7440-36-0
Antimony compounds, N.O.S. ¹		
Aramite	Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl ester	140-57-8
Arsenic	Same	7440-38-2
Arsenic compounds, N.O.S. ¹		
Arsenic acid	Arsenic acid H ₃ AsO ₄	7778-30-0
Arsenic pentoxyde	Arsenic oxide As ₂ O ₅	1303-28-2
Arsenic trioxide	Arsenic oxide As ₂ O ₃	1327-30-2
Auramine	Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl	492-80-8
Azaserine	L-Serine, diazoacetate (ester)	115-02-5
Barban	Carbamic acid, (3-chlorophenyl)-, 4-chloro-2-butynyl ester	101-20-0
Barium	Same	7440-39-3
Barium compounds, N.O.S. ¹		
Barium cyanide	Same	542-62-3
Bendiocarb	1,3-Benzodioxol-4-ol, 2,2-dimethyl-, methyl carbamate	22781-02-8
Bediocarb phenol	1,3-Benzodioxol-4-ol, 2,2-dimethyl-dimethyl-	22961-08-6
Benomyl	Carbamic acid, [1-[(butylamino)carbonyl]-1H-benzimidazol-2-yl]-, methyl ester	17804-02-2
Benz[c]acridine	Same	225-51-6

Benz [a]anthracene	Same	56-55-0	18
Benzal chloride	Benzene, (dichloromethyl)-	98-87-0	17
Benzene	Same	71-43-0	19
Benzenearsonic acid	Arsonic acid, phenyl-	98-05-5	
Benzidine	[1,1'-Biphenyl]-4,4 1-diamine	92-87-0	21
Benzo [b]fluoranthene	Benz [e]acephenanthrylene	205-99-2	
Benzo [j]fluoranthene	Same	205-82-3	
Benzo [k]fluoranthene	Same	207-08-9	
Benzo [a]pyrene	Same	50-32-0	22
p-Benzoquinone	2,5-Cyclohexadiene-1,4-dione	106-51-0	47
Benzotrichloride	Benzene, (trichloromethyl)-	98-07-0	23
Benzyl chloride	Benzene, (chloromethyl)-	100-44-0	28
Beryllium compounds, N.O.S. ¹			
Beryllium powder	Same	7440-41-0	15
Bis(pentamethylene)- thiuram tetrasulfide	Piperidine, 1,1'-(tetrathiodicarbon- othioyl)-bis-	120-54-0	17
Bromoacetone	2-Propanone, 1-bromo-	598-31-0	225
Bromoform	Methane, tribromo-	75-25-0	30
4-Bromophenyl phenyl ether	Benzene, 1-bromo-4-phenoxy-	101-55-0	38
Brucine	Strychnidin-10-one, 2,3-dimethoxy-	357-57-3	
Butyl benzyl phthalate	1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester	85-68-7	
Butylate	Carbamothioic acid, bis (2- methylpropyl)-, S-ethyl ester	2008-41-5	
Cacodylic acid	Arsinic acid, dimethyl-	75-60-0	36
Cadmium	Same	7440-43-9	
Cadmium compounds, N.O.S. ¹			
Calcium chromate	Chromic acid H ₂ CrO ₄ , calcium salt	13765-09-0	20

Calcium cyanide	Calcium cyanide Ca(CN) ₂	592-0 P021
Carbaryl	1-Naphthalenol, methylcarbamate	63-25 U279
Carbendazim	Carbamic acid, 1H-benzimidazol-2-yl, methyl ester	10605 U2727
Carbofuran	7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-, methylcarbamate	1563-6422
Carbofuran phenol	7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-	1563-3868
Carbon disulfide	Same	75-15 P022
Carbon oxyfluoride	Carbonic difluoride	353-5003
Carbon tetrachloride	Methane, tetrachloro-	56-23 U211
Carbosulfan	Carbamic acid, [(dibutylamino) thio]methyl-, 2,3-dihydro-2,2-dimethyl-7-benzofuranyl ester	55285 P1498
Chloral	Acetaldehyde, trichloro-	75-87 U634
Chlorambucil	Benzenebutanoic acid, 4-[bis(2-chloroethyl)amino]-	305-03035
Chlordane	4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	57-74 U036
Chlordane (alpha and gamma isomers)		U036
Chlorinated benzenes, N.O.S. ¹		
Chlorinated ethane, N.O.S. ¹		

Chlorinated fluorocarbons, N.O.S. ¹		
Chlorinated naphthalene, N.O.S. ¹		
Chlorinated phenol, N.O.S. ¹		
Chlornaphazin	Naphthalenamine, N,N'-bis(2-chloroethyl)-	494-03026
Chloroacetaldehyde	Acetaldehyde, chloro-	107-21003
Chloroalkyl ethers, N.O.S. ¹		
p-Chloroaniline	Benzenamine, 4-chloro-	106-41024
Chlorobenzene	Benzene, chloro-	108-90037
Chlorobenzilate	Benzeneacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, ethyl ester	510-15068
p-Chloro-m-cresol	Phenol, 4-chloro-3-methyl-	59-501039
2-Chloroethyl vinyl ether	Ethene, (2-chloroethoxy)-	110-75042
Chloroform	Methane, trichloro-	67-661044
Chloromethyl methyl ether	Methane, chloromethoxy-	107-31026
beta-Chloronaphthalene	Naphthalene, 2-chloro-	91-581047
o-Chlorophenol	Phenol, 2-chloro-	95-571048

1-(o-Chlorophenyl)-thiourea	Thiourea, (2-chlorophenyl)-	5344- 8026
Chloroprene	1,3-Butadiene, 2-chloro-	126-99-8
3-Chloropropionitrile	Propanenitrile, 3-chloro-	542-76-2
Chromium	Same	7440-47-3
Chromium compounds, N.O.S. ¹		
Chrysene	Same	218-01050
Citrus red No. 2	2-Naphthalenol, 1-[(2,5-dimethoxyphenyl)azo]-	6358-53-8
Coal tar creosote	Same	8007-45-2
Copper cyanide	Copper cyanide CuCN	544-92029
Copper dimethyldithiocarbamat	Copper, bis (dimethylcarbamodithioato-S,S')-	137-29-1
Creosote	Same	U051
p-Cresidine	2-Methoxy-5-methylbenzenamine	120-71-8
Cresol (Cresylic acid)	Phenol, methyl-	1319-0052
Crotonaldehyde	2-Butenal	4170-3053
m-Cumaryl methylcarbamate	Phenol, 3-(methylethyl)-, methyl carbamate	64-00- P02

Cyanides (soluble salts and complexes), N.O.S. ¹		P030
Cyanogen	Ethanedinitrile	460-1 P051
Cyanogen bromide	Cyanogen bromide (CN)Br	506-68246
Cyanogen chloride	Cyanogen chloride (CN)Cl	506-7 P043
Cycasin	beta-D-Glucopyranoside, (methyl-ONN-azoxy)methyl	14901-08-7
Cycloate	Carbamothioic acid, cyclohexyl-ethyl-, S-ethyl ester	1134-23-2
2-Cyclohexyl-4,6-dinitrop henol	Phenol, 2-cyclohexyl-4,6-dinitro-	131-8 P054
Cyclophosphamide	2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)- tetrahydro-, 2-oxide	50-18 P058
2,4-D	Acetic acid, (2,4-dichlorophenoxy)-	94-75 U240
2,4-D, salts, esters		U240
Daunomycin	5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6-trideoxy-alpha-L-lyxohexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S-cis)-	20830 P0593
Dazomet	2H-1,3,5-thiadiazine-2-thione, tetrahydro-3,5-dimethyl	533-74-4
DDD	Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-	72-54 P060
DDE	Benzene, 1,1'-(dichloroethenyldene)bis[4-chloro-	72-55-9
DDT	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-	50-29 P061

Diallate	Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) ester	2303-1064
Dibenz[a,h]acridine	Same	226-36-8
Dibenz[a,j]acridine	Same	224-42-0
Dibenz[a,h]anthracene	Same	53-70-63
7H-Dibenzo[c,g]-carbazole	Same	194-59-2
Dibenzo[a,e]pyrene	Naphtho[1,2,3,4-def] chrysene	192-65-4
Dibenzo[a,h]pyrene	Dibenzo[b,def] chrysene	189-64-0
Dibenzo[a,i]pyrene	Benzo[rst]pentaphene	189-55064
1,2-Dibromo-3-chloropropane	Propane, 1,2-dibromo-3-chloro-	96-12-66
Dibutyl phthalate	1,2-Benzenedicarboxylic acid, dibutyl ester	84-74-69
o-Dichlorobenzene	Benzene, 1,2-dichloro-	95-50-70
m-Dichlorobenzene	Benzene, 1,3-dichloro-	541-73071
p-Dichlorobenzene	Benzene, 1,4-dichloro-	106-45072
Dichlorobenzene, N.O.S. ¹	Benzene, dichloro-	25321-22-6
3,3'-Dichlorobenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-	91-94-73
1,4-Dichloro-2-butene	2-Butene, 1,4-dichloro-	764-41004
Dichlorodifluoromethane	Methane, dichlorodifluoro-	75-71-75

Dichloroethylene, N.O.S. 1	Dichloroethylene	25323-30-2
1,1-Dichloroethylene	Ethene, 1,1-dichloro-	75-35-0078
1,2-Dichloroethylene	Ethene, 1,2-dichloro-, (E)-	156-60-0059
Dichloroethyl ether	Ethane, 1,1'-oxybis[2-chloro-	111-40-0025
Dichloroisopropyl ether	Propane, 2,2'-oxybis[2-chloro-	108-60-0027
Dichloromethoxy ethane	Ethane, 1,1'-(methylenebis-(oxy))bis[2-chloro-	111-90-0024
Dichloromethyl ether	Methane, oxybis[chloro-	542-80-0016
2,4-Dichlorophenol	Phenol, 2,4-dichloro-	120-80-0081
2,6-Dichlorophenol	Phenol, 2,6-dichloro-	87-65-0082
Dichlorophenylarsine	Arsonous dichloride, phenyl-	696-20-0066
Dichloropropane, N.O.S. 1	Propane, dichloro-	26638-19-7
Dichloropropanol, N.O.S. 1	Propanol, dichloro-	26545-73-3
Dichloropropene, N.O.S. 1	1-Propene, dichloro-	26952-23-8
1,3-Dichloropropene	1-Propene, 1,3-dichloro-	542-75-0084
Diieldrin	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, 6aalpha,7beta,7aalpha)-	60-57-0037
1,2:3,4-Diepoxybutan	2,2'-Bioxirane	1464-50-0085

Diethylarsine	Arsine, diethyl-	692-42028
Diethylene glycol, dicarbamate	Ethanol, 2,2'-oxybis-, dicarbamate	5952-2695
1,4-Diethyleneoxide	1,4-Dioxane	123-91108
Diethylhexyl phthalate	1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	117-81028
N,N'-Diethylhydrazine	Hydrazine, 1,2-diethyl-	1615-8086
O,O-Diethyl S-methyl dithiophosphate	Phosphorodithioic acid, O,O-diethyl S-methyl ester	3288-5882
Diethyl-p-nitrophenylphosphate	Phosphoric acid, diethyl 4-nitrophenyl ester	311-45041
Diethyl phthalate	1,2-Benzenedicarboxylic acid, diethyl ester	84-662088
O,O-Diethyl O-pyrazinyl phosphorothioate	Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester	297-910240
Diethylstilbestrol	Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (E)-	56-531089
Dihydrosafrole	1,3-Benzodioxole, 5-propyl-	94-582690
Diisopropylfluorophosphate (DFP)	Phosphorofluoridic acid, bis(1-methylethyl) ester	55-911043
Dimethoate	Phosphorodithioic acid, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] ester	60-511044
3,3'-Dimethoxybenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-	119-90041
p-Dimethylaminoazobenzene	Benzenamine, N,N-dimethyl-4-(phenylazo)-	60-111093

2,4-Dimethylaniline (2,4-xylidine)	Benzenamine, 2,4-dimethyl-	95-68-1
7,12-Dimethylbenz[a]-anthracene	Benz[a]anthracene, 7,12-dimethyl-	57-97-0 94
3,3'-Dimethylbenzidine	[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-	119-93-0 95
Dimethylcarbamoyl chloride	Carbamic chloride, dimethyl-	79-44-0 97
1,1-Dimethylhydrazine	Hydrazine, 1,1-dimethyl-	57-14-0 98
1,2-Dimethylhydrazine	Hydrazine, 1,2-dimethyl-	540-73-0 89
alpha,alpha-Dimethyl-phenethylamine	Benzeneethanamine, alpha,alpha-dimethyl-	122-01-0 86
2,4-Dimethylphenol	Phenol, 2,4-dimethyl-	105-67-0 91
Dimethyl phthalate	1,2-Benzenedicarboxylic acid, dimethyl ester	131-11-0 92
Dimethyl sulfate	Sulfuric acid, dimethyl ester	77-78-0 103
Dimetilan	Carbamic acid, dimethyl-, 1-[(dimethylamino) carbonyl]-5-methyl-1H-pyrazol-3-yl ester	644-64-0 91
Dinitrobenzene, N.O.S. ¹	Benzene, dinitro-	25154-54-5
4,6-Dinitro-o-cresol	Phenol, 2-methyl-4,6-dinitro-	534-52-0 47
4,6-Dinitro-o-cresol salts		P047
2,4-Dinitrophenol	Phenol, 2,4-dinitro-	51-28-0 48

2,4-Dinitrotoluene	Benzene, 1-methyl-2,4-dinitro-	121-14-0
2,6-Dinitrotoluene	Benzene, 2-methyl-1,3-dinitro-	606-20-0
Dinoseb	Phenol, 2-(1-methylpropyl)-4,6-dinitro-	88-85-0
Di-n-octyl phthalate	1,2-Benzenedicarboxylic acid, dioctyl ester	117-80-0
Diphenylamine	Benzenamine, N-phenyl-	122-39-4
1,2-Diphenylhydrazine	Hydrazine, 1,2-diphenyl-	122-65-0
Di-n-propylnitrosamine	1-Propanamine, N-nitroso-N-propyl-	621-64-1
Disulfiram	Thioperoxydicarbonic diamide, tetraethyl	97-77-8
Disulfoton	Phosphorodithioic acid, O,O-diethyl S-[2-(ethylthio)ethyl] ester	298-04-9
Dithiobiuret	Thioimidodicarbonic diamide [$(H_2N)C(S)_2$]NH	541-53-9
Endosulfan	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	115-29-0
Endothall	7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	145-73-8
Endrin	2,7:3,6-Dimethanonaphth[2,3-b]oxirene, 3,4,5,6,9,9-hexachloro- 1a, 2,2a,3,6,6a,7,7a-octa-hydro-, (1aalpha,2beta,2abeta,3alpha, 6alpha, 6abeta,7beta,7aalpha)-	72-20-0
Endrin metabolites		P051
Epichlorohydrin	Oxirane, (chloromethyl)-	106-80-1
Epinephrine	1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-, (R)-	51-43-0

EPTC	Carbamothioic acid, dipropyl-, S-ethyl ester	759-94-4
Ethyl carbamate (urethane)	Carbamic acid, ethyl ester	51-79-0
Ethyl cyanide	Propanenitrile	107-12-0
Ethyl ziram	Zinc, bis(diethylcarbamodithioato-S,S')-	14324-55-1
Ethylenebisdithiocarbamic acid	Carbamodithioic acid, 1,2-ethanediylbis-	111-50-4
Ethylenebisdithiocarbamic acid, salts and esters		U114
Ethylene dibromide	Ethane, 1,2-dibromo-	106-93-7
Ethylene dichloride	Ethane, 1,2-dichloro-	107-06-7
Ethylene glycol monoethyl ether	Ethanol, 2-ethoxy-	110-80-5
Ethyleneimine	Aziridine	151-56-4
Ethylene oxide	Oxirane	75-21-0
Ethylenethiourea	2-Imidazolidinethione	96-45-7
Ethyldene dichloride	Ethane, 1,1-dichloro-	75-34-0
Ethyl methacrylate	2-Propenoic acid, 2-methyl-, ethyl ester	97-63-0
Ethyl methanesulfonate	Methanesulfonic acid, ethyl ester	62-50-0
Famphur	Phosphorothioic acid, O-[4-[(dimethylamino)sulfonyl]phenyl]O,O-dimethyl ester	52-85-7

Ferbam	Iron, tris (dimethylcarbamodithioato-S,S')-	14484-64-1
Fluoranthene	Same	206-47-0
Fluorine	Same	7782-41-5
Fluoroacetamide	Acetamide, 2-fluoro-	640-19-7
Fluoroacetic acid, sodium salt	Acetic acid, fluoro-, sodium salt	62-74-8
Formaldehyde	Same	50-00-0
Formetanate hydrochloride	Methanimidamide, N,N-dimethyl-N'-(3-[(methylamino)carbonyl]oxyphenyl)-, monohydrochloride	23422-59-9
Formic acid	Same	64-18-6
Formparanate	Methanimidamide, N,N-dimethyl-N'-(2-methyl-4-[(methylamino)carbonyl]oxyphenyl)-	17702-19-7
Glycidylaldehyde	Oxiranecarboxyaldehyde	765-37-6
Halomethanes, N.O.S. ¹		
Heptachlor	4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-	76-44-9
Heptachlor epoxide	2,5-Methano-2H-indeno[1,2-b]oxirene, 2,3,4,5,6,7,7-hepta-chloro-1a, 1b, 5, 5a, 6, 6a-hexa-hydro-, (1aalpha, 1bbeta, 2alpha, -5alpha, 5beta, 6beta, 6aalpha)-	1024-57-3
Heptachlor epoxide (alpha, beta, and gammaisomers)		
Heptachlorodibenzo-furans		

Heptachlorodibenzo-p-dioxins			
Hexachlorobenzene	Benzene, hexachloro-	118-74-1	127
Hexachlorobutadiene	1,3-Butadiene, 1,1,2,3,4,4-hexachloro-	87-68-0	1328
Hexachlorocyclopentadiene	1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	77-47-0	430
Hexachlorodibenzo-p-dioxins			
Hexachlorodibenzo-furans			
Hexachloroethane	Ethane, hexachloro-	67-72-0	131
Hexachlorophene	Phenol, 2,2'-methylenebis [3,4,6-trichloro-	70-30-0	432
Hexachloropropene	1-Propene, 1,1,2,3,3,3-hexachloro-	1888-02-4	8
Hexaethyl tetraphosphate	Tetraphosphoric acid, hexaethyl ester	757-58-0	462
Hydrazine	Same	302-01-0	123
Hydrogen cyanide	Hydrocyanic acid	74-90-0	863
Hydrogen fluoride	Hydrofluoric acid	7664-39-3	434
Hydrogen sulfide	Hydrogen sulfide H ₂ S	7783-06-5	435
Indeno[1,2,3-cd]pyrene	Same	193-30-0	157
3-Iodo-2-propynyl n-butylcarbamate	Carbamic acid, butyl-, 3-iodo-2-propynyl ester	55406-53-6	

Isobutyl alcohol	1-Propanol, 2-methyl-	78-83 U140
Isodrin	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)-	465-7 P060
Isolan	Carbamic acid, dimethyl-, 3-methyl-1- (1-methylethyl)-1H-pyrazol-5-yl ester	119-3 P102
Isosafrole	1,3-Benzodioxole, 5-(1-propenyl)-	120-5 P111
Kepone	1,3,4-Metheno-2H- cyclobuta[cd]pentalen-2-one, 1,1a,3,3a, 4,5,5,5a,5b,6-decachlorooctahydro-	143-5 U102
Lasiocarpine	2-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]]-	303-34-1
Lead	Same	7439-92-1
Lead compounds, N.O.S. ¹		
Lead acetate	Acetic acid, lead(2+) salt	301-0 U124
Lead phosphate	Phosphoric acid, lead(2+) salt (2:3)	7446- U145
Lead subacetate	Lead, bis(acetato-0) tetrahy- droxytri	1335- B246
Lindane	Cyclohexane, 1,2,3,4,5,6- hexachloro-, (1alpha,2alpha, 3beta, 4alpha,5alpha, 6beta)-	58-89 U929
Maleic anhydride	2,5-Furandione	108-3 U147
Maleic hydrazide	3,6-Pyridazinedione, 1,2-dihydro-	123-3 B118
Malononitrile	Propanedinitrile	109-7 U139

Manganese dimethyldithiocarbamate	Manganese, bis (dimethylcarbamodithioato-S,S')-	15339 P1063
Melphalan	L-Phenylalanine, 4-[bis(2-chloroethyl)aminol]-	148-82150
Mercury	Same	7439-07156
Mercury compounds, N.O.S. ¹		
Mercury fulminate	Fulminic acid, mercury(2+) salt	628-86045
Metam sodium	Carbamodithioic acid, methyl-, monosodium salt	137-42-8
Methacrylonitrile	2-Propenenitrile, 2-methyl-	126-98152
Methapyrilene	1,2-Ethanediamine, N,N-dimethyl-N'-(2-pyridinyl)-N'-(2-thienylmethyl)-	91-8005155
Methiocarb	Phenol, (3,5-dimethyl-4-(methylthio)-, methylcarbamate	2032-6597
Methomyl	Ethanimidothioic acid, N-[(methylamino)carbonyl]oxy]-, methyl ester	16752 P0665
Methoxychlor	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-	72-4305247
Methyl bromide	Methane, bromo-	74-830929
Methyl chloride	Methane, chloro-	74-870845
Methyl chlorocarbonate	Carbonochloridic acid, methyl ester	79-220156
Methyl chloroform	Ethane, 1,1,1-trichloro-	71-550226
3-Methylcholanthrene	Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-	56-4905157

4,4'-Methylenebis (2-chloroaniline)	Benzenamine, 4,4'-methylenebis[2-chloro-	101-14-1
Methylene bromide	Methane, dibromo-	74-95-0
Methylene chloride	Methane, dichloro-	75-09-0
Methyl ethyl ketone (MEK)	2-Butanone	78-93-0
Methyl ethyl ketoneperoxide	2-Butanone, peroxide	1338-03-0
Methyl hydrazine	Hydrazine, methyl-	60-34-0
Methyl iodide	Methane, iodo-	74-88-0
Methyl isocyanate	Methane, isocyanato-	624-80-0
2-Methyl lactonitrile	Propanenitrile, 2-hydroxy-2-methyl-	75-86-0
Methyl methacrylate	2-Propenoic acid, 2-methyl-, methyl ester	80-62-0
Methyl methane-sulfonate	Methanesulfonic acid, methyl ester	66-27-3
Methyl parathion	Phosphorothioic acid, O,O-dimethyl O-(4-nitrophenyl) ester	298-00-1
Methylthiouracil	4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-	56-04-0
Metolcarb	Carbamic acid, methyl, 3-methylphenyl ester	1129-41-0
Mexacarbamate	Phenol, 4-(dimethylamino)- 3,5-dimethyl-, methylcarbamate (ester)	315-14-0

Mitomycin C	Azirino[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-methyl-, [1aS-(1alpha, 8beta, 8aalpha, 8balpha)]-	50-074010
MNNG	Guanidine, N-methyl-N'-nitro-N-nitroso-	70-254163
Molinate	1H-Azepine-1-carbothioic acid, hexahydro-, S-ethyl ester	2212-67-1
Mustard gas	Ethane, 1,1'-thiobis[2-chloro-	505-60-2
Naphthalene	Same	91-204365
1,4-Naphthoquinone	1,4-Naphthalenedione	130-151466
alpha-Naphthylamine	1-Naphthalenamine	134-32167
beta-Naphthylamine	2-Naphthalenamine	91-594868
alpha-Naphthylthiourea	Thiourea, 1-naphthalenyl-	86-882472
Nickel	Same	7440-02-0
Nickel compounds, N.O.S. 1		
Nickel carbonyl	Nickel carbonyl Ni(CO) ₄ , (T-4)-	1346320933
Nickel cyanide	Nickel cyanide Ni(CN) ₂	557-12074
Nicotine	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-	54-114575
Nicotine salts		P075
Nitric oxide	Nitrogen oxide NO	1010240369

p-Nitroaniline	Benzenamine, 4-nitro-	100-0 P007
Nitrobenzene	Benzene, nitro-	98-95 P369
Nitrogen dioxide	Nitrogen oxide NO ₂	10102 P0480
Nitrogen mustard	Ethanamine, 2-chloro-N- (2-chloroethyl)-N-methyl-	51-75-2
Nitrogen mustard, hydrochloride salt		
Nitrogen mustard N-oxide	Ethanamine, 2-chloro-N- (2-chloroethyl)-N-methyl-, N-oxide	126-85-2
Nitrogen mustard, N-oxide, hydrochloride salt		
Nitroglycerin	1,2,3-Propanetriol, trinitrate	55-63 P081
p-Nitrophenol	Phenol, 4-nitro-	100-0 P170
2-Nitropropane	Propane, 2-nitro-	79-46 P971
Nitrosamines, N.O.S. ¹		35576-91-1D
N-Nitrosodi-n-buty-lamine	1-Butanamine, N-butyl-N-nitroso-	924-1 P132
N-Nitrosodiethanolamine	Ethanol, 2,2'-(nitrosoimino) bis-	1116-5473
N-Nitrosodiethylamine	Ethanamine, N-ethyl-N-nitroso-	55-18 P574
N-Nitrosodimethylamine	Methanamine, N-methyl-N-nitroso-	62-75 P082
N-Nitroso-N-ethylurea	Urea, N-ethyl-N-nitroso-	759-7 P196

N-Nitrosomethylethylamine	Ethanamine, N-methyl-N-nitroso-	10595-95-6
N-Nitroso-N-methylurea	Urea, N-methyl-N-nitroso-	684-93-1
N-Nitroso-N-methylurethane	Carbamic acid, methylnitroso-, ethyl ester	615-53-2
N-Nitrosomethylvinylamine	Vinylamine, N-methyl-N-nitroso-	4549-40-0
N-Nitrosomorpholine	Morpholine, 4-nitroso-	59-89-2
N-Nitrosonornicotine	Pyridine, 3-(1-nitroso-2-pyrrolidinyl)-, (S)-	16543-55-8
N-Nitrosopiperidine	Piperidine, 1-nitroso-	100-75-9
N-Nitrosopyrrolidine	Pyrrolidine, 1-nitroso-	930-55-0
N-Nitrososarcosine	Glycine, N-methyl-N-nitroso-	13256-22-9
5-Nitro-o-toluidine	Benzenamine, 2-methyl-5-nitro-	99-55-1
Octachlorodibenzo-p-dioxin (OCDD)	1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9
Octachlorodibenzofuran (OCDF)	1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0
Octamethylpyrophosphoramide	Diphosphoramide, octamethyl-	152-16-0
Osmium tetroxide	Osmium oxide OsO ₄ , (T-4)-	20816-10-0
Oxamyl	Ethanimidithioic acid, 2-(dimethylamino)-N-[[(methylamino)-carbonyl]oxy]-2-oxo-, methyl ester	23135-22-0
Paraldehyde	1,3,5-Trioxane, 2,4,6-trimethyl-	123-63-2

Parathion	Phosphor- othioic acid, O,O-diethyl O-(4-nitro- phenyl) ester	56-38-0	P089
Pebulate	Carbamothioic acid, butylethyl-, S-propyl ester	1114-71-2	
Pentachlorobenzene	Benzene, pentachloro-	608-93-3	P183
Pentachlorodibenzo-p-dioxins			
Pentachlorodibenzofurans			
Pentachloroethane	Ethane, pentachloro-	76-01-0	T84
Pentachloronitrobenzene (PCNB)	Benzene, pentachloronitro-	82-68-0	P885
Pentachlorophenol	Phenol, pentachloro-	87-86-5	See F027
Phenacetin	Acetamide, N-(4-ethoxyphenyl)-	62-44-0	T287
Phenol	Same	108-95-0	P188
1,2-Phenylenediamine	1,2-Benzenediamine	95-54-5	
1,3-Phenylenediamine	1,3-Benzenediamine	108-45-2	
Phenylenediamine	Benzenediamine	25265-76-3	
Phenylmercury acetate	Mercury, (acetato-O) phenyl-	62-38-0	P092
Phenylthiourea	Thiourea, phenyl-	103-85-0	P093
Phosgene	Carbonic dichloride	75-44-0	P095

Phosphine	Same	7803- F092
Phorate	Phosphorodithioic acid, O,O-diethyl S-[ethylthio)methyl] ester	298-0 F004
Phthalic acid esters, N.O.S. ¹		
Phthalic anhydride	1,3-Isobenzofurandione	85-44- 09 90
Physostigmine	Pyrrolo[2,3-b]indol-5-01,1,2,3, 3a, 8,8a-hexahydro-1,3a,8-trimethyl-, methylcarbamate (ester), (3aS-cis)-	57-47- F004
Physostigmine salicylate	Benzoic acid, 2-hydroxy-, compd. with (3aS-cis) -1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethylpyrrolo [2,3-b]indol-5-yl methylcarbamate ester (1:1)	57-64- F188
2-Picoline	Pyridine, 2-methyl-	109-06- 181
Polychlorinated biphenyls, N.O.S. ¹		
Potassium cyanide	Potassium cyanide K(CN)	151-5- F008
Potassium dimethyldithiocarbamate	Carbamodithioic acid, dimethyl, potassium salt	128-03-0
Potassium n-hydroxymethyl-n-methyl-dithiocarbamate	Carbamodithioic acid, (hydroxymethyl)methyl-, monopotassium salt	51026-28-9
Potassium n-methyldithiocarbamate	Carbamodithioic acid, methyl- monopotassium salt	137-41-7
Potassium pentachlorophenate	Pentachlorophenol, potassium salt	7778-73-6
Potassium silver cyanide	Argentate(1-), bis(cyano-C)-, potassium	506-6- F009

Promecarb	Phenol, 3-methyl-5-(1-methylethyl)-, methyl carbamate	2631- 0200
Pronamide	Benzamide, 3,5-dichloro-N- (1,1-dimethyl-2-propynyl)-	23950- 05025
1,3-Propane sultone	1,2-Oxathiolane, 2,2-dioxide	1120- 0193
n-Propylamine	1-Propanamine	107-1- 0184
Propargyl alcohol	2-Propyn-1-ol	107-1- 0102
Propham	Carbamic acid, phenyl-, 1-methylethyl ester	122-4- 0393
Propoxur	Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-2- 0411
Propylene dichloride	Propane, 1,2-dichloro-	78-87- 0583
1,2-Propylenimine	Aziridine, 2-methyl-	75-55- 0867
Propylthiouracil	4(1H)-Pyrimidinone, 2,3-dihydro-6-propyl-2-thioxo-	51-52-5
Prosulfocarb	Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	52888- 08079
Pyridine	Same	110-8- 0106
Reserpine	Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenzoyl) oxy]-smethyl ester, (3beta,16beta,17alpha, 18beta, 20alpha)-	50-55- 0200
Resorcinol	1,3-Benzenediol	108-4- 0201
Safrole	1,3-Benzodioxole, 5-(2-propenyl)-	94-59- 0203
Selenium	Same	7782-49-2

Selenium compounds, N.O.S. ¹			
Selenium dioxide	Selenious acid	7783-0008	
Selenium sulfide	Selenium sulfide SeS ₂	7488-5005	
Selenium, tetrakis(dimethyl- dithiocarba-mate)	Carbamodithioic acid, dimethyl-, tetra anhydrosulfide with orthothioselenious acid	144-34-3	
Selenourea	Same	630-10103	
Silver	Same	7440-22-4	
Silver compounds, N.O.S. 1			
Silver cyanide	Silver cyanide Ag(CN)	506-60104	
Silvex (2,4,5-TP)	Propanoic acid, 2-(2,4,5- trichlorophenoxy)-	93-72-See F027	
Sodium cyanide	Sodium cyanide Na(CN)	143-30106	
Sodium dibutyldithio- arbamate	Carbamodithioic acid, dibutyl-, sodium salt	136-30-1	
Sodium diethyldithio- carbamate	Carbamodithioic acid, diethyl-, sodium salt	148-18-5	
Sodium dimethyldithio- carbamate	Carbamodithioic acid, dimethyl-, sodium salt	128-04-1	
Sodium pentachloro- phenate	Pentachlorophenol, sodium salt	131-52-2	
Streptozotocin	D-Glucose, 2-deoxy-2-[[(methyl- nitrosoamino) carbonyl] amino]-	18883-00064	

Strychnine	Strychnidin-10-one	57-24- P108
Strychnine salts		P108
Sulfallate	Carbamodithioic acid, diethyl-, 2-chloro-2-propenyl ester	95-06-7
TCDD	Dibenzo[b,e][1,4]dioxin, 2,3,7,8-tetrachloro-	1746-01-6
Tetrabutylthiuram disulfide	Thioperoxydicarbonic diamide, tetrabutyl	1634-02-2
1,2,4,5-Tetrachlorobenzene	Benzene, 1,2,4,5-tetrachloro-	95-94- 0307
Tetrachlorodibenzo-p-dioxins		
Tetrachlorodibenzofurans		
Tetrachloroethane, N.O.S. ¹	Ethane, tetrachloro-, N.O.S	25322-20-7
1,1,1,2-Tetrachloroethane	Ethane, 1,1,1,2-tetrachloro-	630-20-8
1,1,2,2-Tetrachloroethane	Ethane, 1,1,2,2-tetrachloro-	79-34- 0209
Tetrachloroethylene	Ethene, tetrachloro-	127-18- 240
2,3,4,6-Tetrachlorophenol	Phenol, 2,3,4,6-tetrachloro-	58-90- S2e F027
2,3,4,6-Tetrachlorophenol, potassium salt	Same	53535-27-6
2,3,4,6-Tetrachlorophenol, sodium salt	Same	25567-55-9

Tetraethylidithiopyrophosphate	Thiodiphosphoric acid, tetraethyl ester	3689- P405
Tetraethyl lead	Plumbane, tetraethyl-	78-00- P210
Tetraethyl pyrophosphate	Diphosphoric acid, tetraethyl ester	107-4- P111
Tetramethylthiuram monosulfide	Bis(dimethylthiocarbamoyl) sulfide	97-74-5
Tetranitromethane	Methane, tetranitro-	509-1- P182
Thallium	Same	7440-28-0
Thallium compounds, N.O.S. ¹		
Thallic oxide	Thallium oxide Tl ₂ O ₃	1314- P213
Thallium(I) acetate	Acetic acid, thallium(1+) salt	563-6- 0284
Thallium(I) carbonate	Carbonic acid, dithallium(1+) salt	6533- 0219
Thallium(I) chloride	Thallium chloride TlCl	7791- 0216
Thallium(I) nitrate	Nitric acid, thallium(1+) salt	10102- 02571
Thallium selenite	Selenious acid, dithallium(1+) salt	12039- P1240
Thallium(I) sulfate	Sulfuric acid, dithallium(1+) salt	7446- P816
Thioacetamide	Ethanethioamide	62-55- 0218
Thiodicarb	Ethanimidothioic acid, N,N' [thiobis[(methylimino) carbonyloxy]] bis-, dimethyl ester	59669- 02600

Thiofanox	2-Butanone, 3,3-dimethyl-1-(methylthio)-, 0-[(methylamino) carbonyl] oxime	39196	PDA54
Thiomethanol	Methanethiol	74-93	U153
Thiophanate-methyl	Carbamic acid, [1,2-phenylenebis(iminocarbonothioyl)]bis-, dimethyl ester	23564	UQ598
Thiophenol	Benzenethiol	108-9	P054
Thiosemicarbazide	Hydrazinecarbothioamide	79-19	PA16
Thiourea	Same	62-56	UQ19
Thiram	Thioperoxydicarbonic diamide $[(H_2N)C(S)]_2S_2$, tetramethyl-	137-2	U284
Tirpate	1,3-Dithiolane-2-carboxaldehyde, 2,4-dimethyl-, 0-[(methylamino) carbonyl] oxime	26419	PL858
Toluene	Benzene, methyl-	108-8	U220
Toluenediamine	Benzenediamine, ar-methyl-	25376	UQ218
Toluene-2,4-diamine	1,3-Benzenediamine, 4-methyl-	95-80	-7
Toluene-2,6-diamine	1,3-Benzenediamine, 2-methyl-	823-40	-5
Toluene-3,4-diamine	1,2-Benzenediamine, 4-methyl-	496-72	-0
Toluene diisocyanate	Benzene, 1,3-diisocyanatomethyl-	26471	UQ235
o-Toluidine	Benzenamine, 2-methyl-	95-53	UQ28
o-Toluidine hydrochloride	Benzenamine, 2-methyl-, hydrochloride	636-2	U222
p-Toluidine	Benzenamine, 4-methyl-	106-4	U353
Toxaphene	Same	8001-	P523

Triallate	Carbamothioic acid, bis(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl) ester	2303-1789
1,2,4-Trichlorobenzene	Benzene, 1,2,4-trichloro-	120-82-1
1,1,2-Trichloroethane	Ethane, 1,1,2-trichloro-	79-00-0227
Trichloroethylene	Ethene, trichloro-	79-01-0028
Trichloromethanethiol	Methanethiol, trichloro-	75-70-1118
Trichloromonofluoromethane	Methane, trichlorofluoro-	75-69-0421
2,4,5-Trichlorophenol	Phenol, 2,4,5-trichloro-	95-95-See F027
2,4,6-Trichlorophenol	Phenol, 2,4,6-trichloro-	88-06-See F027
2,4,5-T	Acetic acid, (2,4,5-trichlorophenoxy)-	93-76-See F027
Trichloropropane, N.O.S. 1		25735-29-9
1,2,3-Trichloropropane	Propane, 1,2,3-trichloro-	96-18-4
Triethylamine	Ethanamine, N,N-diethyl-	121-40-0404
0,0,0-Triethyl phosphorothioate	Phosphorothioic acid, O,O,O-triethyl ester	126-68-1
1,3,5-Trinitrobenzene	Benzene, 1,3,5-trinitro-	99-35-0234
Tris(1-aziridinyl)-phosphine sulfide	Aziridine, 1,1',1"-phosphinothioylidynetris-	52-24-4
Tris(2,3-dibromopropyl)phosphate	1-Propanol, 2,3-dibromo-, phosphate (3:1)	126-70-235
Trypan blue	2,7-Naphthalenedisulfonic acid, 3,3'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]-bis[5-amino-4-hydroxy-, tetrasodium salt	72-57-0236
Uracil mustard	2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2-chloroethyl)amino]-	66-75-0237
Vanadium pentoxide	Vanadium oxide V ₂ O ₅	1314-62-20
Vernolate	Carbamothioic acid, dipropyl-, S-propyl ester	1929-77-7
Vinyl chloride	Ethene, chloro-	75-01-0043
		81-81-0248

Warfarin	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, when present at concentrations less than 0.3%		
Warfarin	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, when present at concentrations greater than 0.3%	81-81	P001
Warfarin salts, when present at concentrations less than 0.3%			U248
Warfarin salts, when present at concentrations greater than 0.3%			P001
Zinc cyanide	Zinc cyanide Zn(CN) ₂	557-2	P121
Zinc phosphide	Zinc phosphide Zn ₃ P ₂ , when present at concentrations greater than 10%	1314-	P422
Zinc phosphide	Zinc phosphide Zn ₃ P ₂ , when present at concentrations of 10% or less	1314-	P449
Ziram	Zinc, bis (dimethylcarbamodi- thioato-S,S')-, (T-4)-	137-3	P205

¹ The abbreviation N.O.S. (not otherwise specified) signifies those members of the general class not specifically listed by name in this appendix.

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