

Poisonous Substances

[Top page \(Poisonous and Deleterious Substances Control Law\)](#)

Official Gazette Name	Chemical Name	Synonym	CAS
1,1'-Dimethyl-4,4'-dipyridinium hydroxide	1,1'-Dimethyl-4,4'-dipyridiniumdichloride	Paraquat	1910-42-5
1,1'-Dimethyl-4,4'-dipyridinium hydroxide	1,1'-Dimethyl-4,4'-bipyridinium dimethylsulfate	Paraquat	2074-50-2
1,1'-Dimethyl-4,4'-dipyridinium hydroxide	1,1'-Dimethyl-4,4'-bipyridinium	Paraquat	4685-14-7
1,1-Dimethylhydrazine	1,1-Dimethylhydrazine	Dimethylhydrazine	57-14-7
1,3-Dichloropropane-2-ol	1,3-Dichloropropane-2-ol		96-23-1
1-Dodecylguanidinium acetate	1-Dodecylguanidinium acetate	Dodine	2439-10-3
2,2-Dimethyl-1,3-benzodioxol-4-yl-N-methylcarbamate	2,2-Dimethyl-1,3-benzodioxol-4-yl-N-methylcarbamate	Bendiocarb	22781-23-3
2,2-dimethylpropionyl chloride	2,2-dimethylpropionyl chloride		3282-30-2
2,3,5,6-Tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	2,3,5,6-Tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane carboxylate	Tefluthrin	79538-32-2
2,3-Dicyano-1,4-dithia-anthraquinone	2,3-Dicyano-1,4-dithia-anthraquinone	Dithianone	3347-22-6
2,4-Dinitro-6-(1-methylpropyl)-phenol	2,4-Dinitro-6-(1-methylpropyl)-phenol	Dinoseb	88-85-7
2-Diphenylacetyl-1,3-indandione	2-Diphenylacetyl-1,3-indandione	Diphacinone	82-66-6
2-Mercaptoethanol	2-Mercaptoethanol		60-24-2
3-Amino-1-propen	3-amino-1-propen	Allylamine	107-11-9
7-Bromo-6-chloro-3-[3-[(2R,3S)-3-hydroxy-2-piperidyl]-2-oxopropyl]-4(3H)-quinazolinone, 7-Bromo-6-chloro-3-[3-[(2S,3R)-3-hydroxy-2-piperidyl]-2-oxopropyl]-4(3H)-quinazolinone,	7-Bromo-6-chloro-3-[3-[(2R,3S)-3-hydroxy-2-piperidyl]-2-oxopropyl]-4(3H)-quinazolinone,	Halofuginone	55837-20-2

Alkanolammonium-2,4-dinitro-6-(1-methylpropyl)-phenolate	Dinoseb alkanolamine salts		
Allyl alcohol	Allyl alcohol		107-18-6
Arsenic	Arsenic		7440-38-2
Arsenic compounds	Arsenic trisulfide	Orpiment	1303-33-9
Arsenic compounds	Lead arsenite		10031-13-7
Arsenic compounds	Hydrogen arsenide	Arsenic hydride	7784-42-1
Arsenic compounds	Arsenic acid		7774-41-6
Arsenic compounds	Potassium arsenate		7784-41-0
Arsenic compounds	Calcium arsenate		7778-44-1
Arsenic compounds	Sodium arsenate		13464-38-5
Arsenic compounds	Manganese arsenate		7784-38-5
Arsenic compounds	Zinc arsenate		
Arsenic compounds	Arsenic disulfide		1303-32-8
Arsenic compounds	Tetraarsenic tetrasulfide		12279-90-2
Arsenic compounds	Arsenic pentaoxide	Arsenic anhydride	1303-28-2
Arsenic compounds	Lead arsenate		
Arsenic compounds	Disodium hydrogenarsenate		7778-43-0
Arsenic compounds	Calcium arsenate		
Arsenic compounds	Ferric arsenate		10102-49-5
Arsenic compounds	Copper arsenate		10103-61-4

Arsenic compounds	Calcium arsenate fluoride		17068-86-9
Arsenic compounds	Arsenic trifluoride		7784-35-2
Arsenic compounds	Arsenic pentafluoride		7784-36-3
Arsenic compounds	Lithium hexafluoroarsenate		29935-35-1
Arsenic compounds	Arsenious acid	Arsenic trioxide	1327-53-3
Arsenic compounds	Potassium arsenite		10124-50-2
Arsenic compounds	Calcium arsenite		27152-57-4
Arsenic compounds	Sodium arsenite		7784-46-5
Arsenic compounds	Arsenic pentachloride		22441-45-8
Arsenic compounds	Paris green	Schweinfurt green	12002-03-8
Arsenic compounds	Arsenic trichloride		7784-34-1
Avermectin	Avermectin		71751-41-2
Benzenethiol	Benzenethiol	Mercaptobenzene	108-98-5
Benzensulfonyl chloride	Benzensulfonyl chloride		98-09-9
Boron trichloride	Boron trichloride	Boron chloride	10294-34-5
Boron trifluoride	Boron trifluoride	Boron fluoride	7637-07-2
Butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl N,N'-dimethyl-N,N'-thiodicarbamate	Butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl N,N'-dimethyl-N,N'-thiodicarbamate		65907-30-4
Butyl nitrite	Butyl nitrite	Nitrous acid butyl ester	544-16-1
Chloroacetaldehyde	Chloroacetaldehyde	2-Chloroacetaldehyde	107-20-0

Curare	Curare		8063-06-7
Cyanide compounds,inorganic	Calcium cyanide		592-01-8
Cyanide compounds,inorganic	Potassium cobalt cyanide		13963-58-1
Cyanide compounds,inorganic	Potassium nickel cyanide		14220-17-8
Cyanide compounds,inorganic	Platinum-barium cyanide		562-81-2
Cyanide compounds,inorganic	Lead cyanide		592-05-2
Cyanide compounds,inorganic	Silver cyanide		506-64-9
Cyanide compounds,inorganic	Gold-potassium cyanide		13967-50-5
Cyanide compounds,inorganic	Mercuric cyanide		592-04-1
Cyanide compounds,inorganic	Cuprous cyanide		544-92-3
Cyanide compounds,inorganic	Potassium cuprocyanide		13682-73-0
Cyanide compounds,inorganic	Sodium cuprocyanide		14264-31-4
Cyanide compounds,inorganic	Potassium cyanide		151-50-8
Cyanide compounds,inorganic	Cadmium cyanide		542-83-6
Cyanide compounds,inorganic	Zinc cyanide		557-21-1
Diacetoxypropene	Diacetoxypropene	1,1-Diacetoxy-2-propene	869-29-4
Diborane	Diborane	Boroethane	19287-45-7
Diethyl paradimethylamino sulfonylphenyl thiophosphate	Diethyl-p-dimethylamionosulfonylphenylthiophosphate		3078-97-5
Diethyl paranitrophenyl thiophosphate	Diethyl paranitrophenyl thiophosphate	Parathion	56-38-2
Diethyl (1,2-dithiovolonantylidene)	Diethyl (1,2-dithiovolonantylidene)		222

Diethyl-(1,3-dithiocyclopentadiene)-thiophosphoramidate	Diethyl-(1,3-dithiocyclopentadiene)-thiophosphoramidate	Phosfolan	333-29-9
Diethyl-4-methylsulfinylphenyl-thiophosphate	Diethyl-4- methylsulfinylphenyl-thiophosphate	Fensulfotion	115-90-2
Diethyl-S-(2-chloro-1-phthalimidoethyl)-dithiophosphate	Diethyl-S-(2-chloro-1- phthalimidoethyl)-dithiophosphate	Dialifos	10311-84-9
Diethyl-S-(ethylthioethyl)-dithiophosphate	Diethyl-S-(ethylthioethyl)- dithiophosphate	Disulfoton	298-04-4
Dimethyl paranitrophenyl thiophosphate	Dimethylparanitrophenyl thiophosphate	Parathion-methyl	298-00-0
Dimethyl-(diethylamido-1-chlorocrotonyl)-phosphate	Dimethyl-(diethylamido-1-chlorocrotonyl)-phosphate	Phosphamidon	13171-21-6
Dimethyl-(isopropylthioethyl)-dithiophosphate	Dimethyl- (isopropylthioethyl)-dithiophosphate	Isotionate	36614-38-7
Dimethylethylmercaptoethyl thiophosphate	Dimethylethylmercapto ethylthiophosphate	Demeton-methyl	8022-00-2
Dinitrocresol	Dinitro-o-cresol		1335-85-9
Dinitrocresol	Dinitrocresol	DNOC	534-52-1
Dinitrocresol salts	4,6-dinitro-o-cresol sodium salt	Sodium 4,6-dinitro-o-cresol	2312-76-7
Dinitrophenol	Dinitrophenol	Phenol, dinitro-	25550-58-7
Ethylparanitrophenylthionobenzenephosphonate	Ethylparanitrophenylthionobenzenephosphonate	EPN	2104-64-5
Fluoroacetamide	Fluoroacetamide	Monofluoroacetamide	640-19-7
Fluorosulfonic acid	Fluorosulfonic acid		7789-21-1
Hexachloro-epoxy-octahydro-endo,endo-dimethanonaphthalene	Hexachloro-epoxy- octahydro-endo,endo-dimethanonaphthalene	Endrin	72-20-8
Hexachloro-hexahydro-methano-benzodioxathiepine oxide	Hexachloro-hexahydro- methano-benzodioxathiepine oxide	Endosulfan	115-29-7
Hexachlorocyclopentadiene	Hexachlorocyclopentadiene	1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	77-47-4
Hexakis(beta,beta-dimethylphenethyl)-distannoxane	Hexakis(beta,beta-dimethylphenethyl)-distannoxane	Fenbutatin oxide	13356-08-6

Hydrazine	Hydrazine		302-01-2
Hydrogen fluoride	Hydrogen fluoride		
Hydrogen fluoride	Hydrofluoric acid		7664-39-3
Hydrogen phosphide	Hydrogen phosphide	Phosphine	7803-51-2
Hydroxylamine	Hydrogen cyanide		74-90-8
Isopropyl nitrite	Isopropyl nitrite	2-propyl nitrite	541-42-4
Mercury	Mercury		7439-97-6
Mercury compounds	Mercurous acetate		631-60-7
Mercury compounds	Mercuric thiocyanate		592-85-8
Mercury compounds	Mercuric cyanide		592-04-1
Mercury compounds	Mercury oxycyanide		1335-31-5
Mercury compounds	Mercuric chloride		7487-94-7
Mercury compounds	Mercuric iodide		7774-29-0
Mercury compounds	Mercuric nitrate		10045-94-0
Mercury compounds	Mercuric bromide		7789-47-1
Mercury compounds	Mercury(I) oxide	Mercurous oxide	15829-53-5
Mercury compounds	Thimerosal		54-64-8
Mercury compounds	Mercurous nitrate		10415-75-5
Mercury compounds	Phenylmercuric acetate		62-38-4
Mercury compounds	Mercuric acetate		1600-

			27-7
Mercury compounds	Mercuric oxide		21908-53-2
Methyl mercaptan	Methyl mercaptan		74-93-1
Methyl-N',N'-dimethyl-N-[(methylcarbamoyl)oxy]-1-thioxamimidate	Methyl-N',N'-dimethyl-N-[(methylcarbamoyl)oxy]-1-thioxamimidate	Oxamyl	23135-22-0
Methylcyclohexyl-4-chlorophenylthiophosphate	Methylcyclohexyl-4-chlorophenylthiophosphate	MHCP	2346-99-8
Methylenebis(1-thiosemicarbazide	Methylenebis(1-thiosemicarbazide	Bisthiosemi	39603-48-0
Methylphosphonic acid dichloride	Methylphosphonic acid dichloride		676-97-1
Monofluoro acetate	Monofluoroacetate	Fluoroacetic acid	144-49-0
Monofluoro acetates	Sodium fluoroacetate		62-74-8
N-Ethyl-methyl-(2-chloro-4-methylmercaptophenyl)-thiophosphoramidate	N-Ethyl-methyl-(2-chloro-4-methylmercaptophenyl)-thiophosphoramidate	Amidothioate	54381-26-9
Narasin	Narasin	4-Methylsalinomycin	55134-13-9
Nickel carbonyl	Nickel carbonyl		13463-39-3
Nicotine	Nicotine		54-11-5
Nicotine salts	Nicotine,sulfate		65-30-5
O-Ethyl S,S-dipropyl phosphorodithioate	O-Ethyl S,S-dipropyl phosphorodithioate	Ethoprophos	13194-48-4
O-Ethyl-O-(2-isopropoxycarbonylphenyl)-N-isopropylthiophosphoramidate	O-Ethyl-O-(2-isopropoxycarbonylphenyl)-N-isopropylthiophosphoramidate	Isofenphos	25311-71-1
Octachlorotetrahydromethanophthalan	Octachlorotetrahydro methanophthalan	Isobenzan	297-78-9
Octamethyl pyrophosphoramidate	Octamethyl pyrophosphoramidate	Schradan	152-16-9
Phosgene	Phosgene		75-44-5

Phosphorous trifluoride	Phosphorous trifluoride		7783-55-3
Phosphorus oxychloride	Phosphorus oxychloride	Phosphoryl chloride	10025-87-3
Phosphorus pentachloride	Phosphorus pentachloride		10026-13-8
Phosphorus sulfide	Phosphorus trisulfide	Tetraphosphorus trisulfide	1314-85-8
Phosphorus sulfide	Phosphorus pentasulfide	Phosphorus sulfide	1314-80-3
Phosphorus trichloride	Phosphorus trichloride		7719-12-2
S,S-bis(1-methylpropyl) O-ethyl phosphorodithioate	S,S-bis(1-methylpropyl) O-ethyl phosphorodithioate	Cadusafos	95465-99-9
S-Methyl-N-[(methylcarbamoyl)-oxy]thioacetimidate	S-Methyl-N-[(methylcarbamoyl)-oxy]thioacetimidate	Methomyl	16752-77-5
Selenium	Selenium		7782-49-2
Selenium compounds	Sodium selenite		26970-82-1
Selenium compounds	Sodium selenite		10102-18-8
Selenium compounds	Selenium hexafluoride		7783-79-1
Selenium compounds	Barium selenite		13718-59-7
Selenium compounds	Selenium dioxide		7446-08-4
Selenium compounds	Cadmium selenide sulfide		12214-12-9
Selenium compounds	Hydrogen selenide		7783-07-5
Selenium compounds	Ferrous selenide		1310-32-3
Selenium compounds	Selenic acid		7783-08-6
Sodium azide	Sodium azide		26628-22-8

Sodium cyanide	Sodium cyanide		143-33-9
Strychnine	Strychnine		57-24-9
Strychnine	Strychnine nitrate		66-32-0
Sulfur tetrafluoride	Sulfur tetrafluoride	Sulfur fluoride	7783-60-0
Sulfuryl fluoride	Sulfuryl fluoride	Sulfuric oxyfluoride	2699-79-8
Tetraalkyl lead	Tetraalkyl lead		
Tetraethyl pyrophosphate	Tetraethylpyrophosphate	TEPP	107-49-3
Tetramethyl orthosilicate	Tetramethyl orthosilicate	Methyl silicate	681-84-5
Thiosemicarbazide	Thiosemicarbazide		79-19-6
Tributylamine	Tributylamine	Tri-n-butylamine	102-82-9
Tungsten hexafluoride	Tungsten hexafluoride	Tungsten fluoride	7783-82-6
Yellow phosphorus	Yellow phosphorus	White phosphorus	12185-10-3
	Benzeneethanamine,4-fluoro- α -methyl,hydrochloride		64609-06-9
	3-Chloropropane-1,2-diol		96-24-2

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