

P List

Reason for listing

Each waste on the P List is included for one or more of the following reasons identified by the capitalized letters in parentheses following the generic name:

- Acute toxicity (H)
- Reactive (R)
- Toxic (T)

Waste code	CAS Registry #	Generic name	Reason
P023	107-20-0	Acetaldehyde, chloro-	(H)
P002	591-08-2	Acetamide, N-(aminothioxomethyl)-	(H)
P057	640-19-7	Acetamide, 2-fluoro-	(H)
P058	62-74-8	Acetic acid, fluoro-, sodium salt	(H)
P002	591-08-2	1-Acetyl-2-thiourea	(H)
P003	107-02-8	Acrolein	(H)
P070	116-06-3	Aldicarb	(H)
P203	1646-88-4	Aldicarb sulfone	(H)
P004	309-00-2	Aldrin	(H)
P005	107-18-6	Allyl alcohol	(H)
P006	20859-73-8	Aluminum phosphide	(R, T)
P007	2763-96-4	5-(Aminomethyl)-3-isoxazolol	(H)
P008	504-24-5	4-Aminopyridine	(H)
P009	131-74-8	Ammonium picrate	(R) ¹
P119	7803-55-6	Ammonium vanadate	(H)
P099	506-61-6	Argentate(1-), bis(cyano-C)-, potassium	(H)
P010	7778-39-4	Arsenic acid H ₃ AsO ₄	(H)
P012	1327-53-3	Arsenic oxide As ₂ O ₃	(H)
P011	1303-28-2	Arsenic oxide As ₂ O ₅	(H)
P011	1303-28-2	Arsenic pentoxide	(H)
P012	1327-53-3	Arsenic trioxide	(H)
P038	692-42-2	Arsine, diethyl-	(H)
P036	696-28-6	Arsonous dichloride, phenyl-	(H)
P054	151-56-4	Aziridine	(H)
P067	75-55-8	Aziridine, 2-methyl-	(H)
P013	542-62-1	Barium cyanide	(H)
P024	106-47-8	Benzenamine, 4-chloro-	(H)
P077	100-01-6	Benzenamine, 4-nitro-	(H)
P028	100-44-7	Benzene, (chloromethyl)-	(H)
P042	51-43-4	1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-, (R)-	(H) ⁷
P046	122-09-8	Benzeneethanamine, alpha,alpha-dimethyl-	(H)

Waste code	CAS Registry #	Generic name	Reason
P014	108-98-5	Benzenethiol	(H)
P127	1563-66-2	7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-, methylcarbamate	(H)
P188	57-64-7	Benzoic acid, 2-hydroxy-, compd. with (3a <i>S</i> - <i>cis</i>)-1,2,3,3a,8,8a-hexahydro-1,3a,8-trimethylpyrrolo[2,3- <i>b</i>]indol-5-yl methylcarbamate ester (1:1)	(H)
P001	81-81-2	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, & salts, when present at concentrations greater than 0.3%	(H)2,5
P028	100-44-7	Benzyl chloride	(H)
P015	7440-41-7	Beryllium powder	(H) ⁴
P017	598-31-2	Bromoacetone	(H)
P018	357-57-3	Brucine	(H)
P045	39196-18-4	2-Butanone, 3,3-dimethyl-1-(methylthio)-, O-[(methylamino)carbonyl] oxime	(H)
P021	592-01-8	Calcium cyanide	(H)
P021	592-01-8	Calcium cyanide Ca(CN) ₂	(H)
P189	55285-14-8	Carbamic acid, [(dibutylamino)- thio]methyl-, 2,3-dihydro-2,2-dimethyl- 7-benzofuranyl ester	(H)
P191	644-64-4	Carbamic acid, dimethyl-, 1-[(dimethyl-amino)carbonyl]- 5-methyl-1H-pyrazol-3-yl ester	(H)
P192	119-38-0	Carbamic acid, dimethyl-, 3-methyl-1- (1-methylethyl)-1H- pyrazol-5-yl ester	(H)
P190	1129-41-5	Carbamic acid, methyl-, 3-methylphenyl ester	(H)
P127	1563-66-2	Carbofuran	(H)
P022	75-15-0	Carbon disulfide	(H)
P095	75-44-5	Carbonic dichloride	(H)
P189	55285-14-8	Carbosulfan	(H)
P023	107-20-0	Chloroacetaldehyde	(H)
P024	106-47-8	p-Chloroaniline	(H)
P026	5344-82-1	1-(o-Chlorophenyl)thiourea	(H)
P027	542-76-7	3-Chloropropionitrile	(H)
P029	544-92-3	Copper cyanide	(H)
P029	544-92-3	Copper cyanide Cu(CN)	(H)
P202	64-00-6	m-Cumenyl methylcarbamate	(H)
P030		Cyanides (soluble cyanide salts), not otherwise specified	(H)
P031	460-19-5	Cyanogen	(H)
P033	506-77-4	Cyanogen chloride	(H)
P033	506-77-4	Cyanogen chloride (CN)Cl	(H)
P034	131-89-5	2-Cyclohexyl-4,6-dinitrophenol	(H)
P016	542-88-1	Dichloromethyl ether	(H)
P036	696-28-6	Dichlorophenylarsine	(H)
P037	60-57-1	Dieldrin	(H)

Waste code	CAS Registry #	Generic name	Reason
P038	692-42-2	Diethylarsine	(H)
P041	311-45-5	Diethyl-p-nitrophenyl phosphate	(H)
P040	297-97-2	O,O-Diethyl O-pyrazinyl phosphorothioate	(H)
P043	55-91-4	Diisopropylfluorophosphate (DFP)	(H)
P004	309-00-2	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexa- chloro-1,4,4a,5,8,8a,- hexahydro-, (1alpha,4alpha,4abeta,5alpha,8alpha,8abeta)-	(H)
P060	465-73-6	1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexa- chloro-1,4,4a,5,8,8a- hexahydro-, (1alpha,4alpha,4abeta,5beta,8beta,8abeta)-	(H)
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,2abeta,3alpha, 6alpha,6abeta,7beta, 7aalpha)-	(H)
P051	72-20-8	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-, (1aalpha,2beta,2abeta,3alpha, 6alpha,6abeta,7beta, 7aalpha)-, & metabolites	(H) ^{2,3}
P044	60-51-5	Dimethoate	(H)
P046	122-09-8	alpha,alpha-Dimethylphenethylamine	(H)
P191	644-64-4	Dimetilan	(H)
P047	534-52-1	4,6-Dinitro-o-cresol, & salts	(H) ²
P048	51-28-5	2,4-Dinitrophenol	(H)
P020	88-85-7	Dinoseb	(H)
P085	152-16-9	Diphosphoramidate, octamethyl-	(H)
P111	107-49-3	Diphosphoric acid, tetraethyl ester	(H)
P039	298-04-4	Disulfoton	(H)
P049	541-53-7	Dithiobiuret	(H)
P185	26419-73-8	1,3-Dithiolane-2-carboxaldehyde, 2,4-dimethyl-, O- [(methylamino)- carbonyl]oxime	(H)
P050	115-29-7	Endosulfan	(H)
P088	145-73-3	Endothall	(H)
P051	72-20-8	Endrin	(H) ^{2,3}
P051	72-20-8	Endrin, & metabolites	(H) ^{2,3}
P042	51-43-4	Epinephrine	(H) ⁷
P031	460-19-5	Ethanedinitrile	(H)
P194	23135-22-0	Ethanimidothioic acid, 2-(dimethylamino)-N-[[[(methylamino) carbonyl]oxy]- 2-oxo-, methyl ester	(H)
P066	16752-77-5	Ethanimidothioic acid, N-[[[(methylamino)carbonyl]oxy]-, methyl ester	(H)
P101	107-12-0	Ethyl cyanide	(H)
P054	151-56-4	Ethyleneimine	(H)
P097	52-85-7	Famphur	(H)
P056	7782-41-4	Fluorine	(H)
P057	640-19-7	Fluoroacetamide	(H)
P058	62-74-8	Fluoroacetic acid, sodium salt	(H)

Waste code	CAS Registry #	Generic name	Reason
P198	23422-53-9	Formetanate hydrochloride	(H)
P197	17702-57-7	Formparanate	(H)
P065	628-86-4	Fulminic acid, mercury(2+) salt	(R,T)
P059	76-44-8	Heptachlor	(H) ³
P062	757-58-4	Hexaethyl tetraphosphate	(H)
P116	79-19-6	Hydrazinecarbothioamide	(H)
P068	60-34-4	Hydrazine, methyl-	(H)
P063	74-90-8	Hydrocyanic acid	(H)
P063	74-90-8	Hydrogen cyanide	(H)
P096	7803-51-2	Hydrogen phosphide	(H)
P060	465-73-6	Isodrin	(H)
P192	119-38-0	Isolan	(H)
P202	64-00-6	3-Isopropylphenyl N-methylcarbamate	(H)
P007	2763-96-4	3(2H)-Isoxazolone, 5-(aminomethyl)-	(H)
P196	15339-36-3	Manganese, bis(dimethylcarbamodithioato-S,S')-,	(H)
P196	15339-36-3	Manganese dimethyldithiocarbamate	(H)
P092	62-38-4	Mercury, (acetato-O)phenyl-	(H)
P065	628-86-4	Mercury fulminate	(R,T)
P082	62-75-9	Methanamine, N-methyl-N-nitroso-	(H)
P064	624-83-9	Methane, isocyanato-	(H)
P016	542-88-1	Methane, oxybis[chloro-	(H)
P112	509-14-8	Methane, tetranitro-	(R) ¹
P118	75-70-7	Methanethiol, trichloro-	(H)
P198	23422-53-9	Methanimidamide, N,N-dimethyl-N'-[3-[(methylamino)-carbonyloxy]phenyl]-, monohydrochloride.	(H)
P197	17702-57-7	Methanimidamide, N,N-dimethyl-N'-[2-methyl-4-[(methylamino)carbonyloxy]phenyl]-	(H)
P050	115-29-7	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10- hexachloro-1,5,5a,6,9,9a-hexahydro-, 3-oxide	(H)
P059	76-44-8	4,7-Methano-1H-indene, 1,4,5,6,7,8,8-heptachloro- 3a,4,7,7a-tetrahydro-	(H) ³
P199	2032-65-7	Methiocarb.	(H)
P066	16752-77-5	Methomyl	(H)
P068	60-34-4	Methyl hydrazine	(H)
P064	624-83-9	Methyl isocyanate	(H)
P069	75-86-5	2-Methylactonitrile	(H)
P071	298-00-0	Methyl parathion	(H)
P190	1129-41-5	Metolcarb	(H)
P128	315-8-4	Mexacarbate	(H)
P072	86-88-4	alpha-Naphthylthiourea	(H)

Waste code	CAS Registry #	Generic name	Reason
P073	13463-39-3	Nickel carbonyl	(H)
P073	13463-39-3	Nickel carbonyl Ni(CO) ₄ , (T-4)-	(H)
P074	557-19-7	Nickel cyanide	(H)
P074	557-19-7	Nickel cyanide Ni(CN) ₂	(H)
P075	54-11-5	Nicotine, & salts	(H) ²
P076	10102-43-9	Nitric oxide	(H)
P077	100-01-6	p-Nitroaniline	(H)
P078	10102-44-0	Nitrogen dioxide	(H)
P076	10102-43-9	Nitrogen oxide NO	(H)
P078	10102-44-0	Nitrogen oxide NO ₂	(H)
P081	55-63-0	Nitroglycerine	(R) ¹
P082	62-75-9	N-Nitrosodimethylamine	(H)
P084	4549-40-0	N-Nitrosomethylvinylamine	(H)
P085	152-16-9	Octamethylpyrophosphoramidate	(H)
P087	20816-12-0	Osmium oxide OsO ₄ , (T-4)-	(H)
P087	20816-12-0	Osmium tetroxide	(H)
P088	145-73-3	7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	(H)
P194	23135-22-0	Oxamyl	(H)
P089	56-38-2	Parathion	(H)
P034	131-89-5	Phenol, 2-cyclohexyl-4,6-dinitro-	(H)
P048	51-28-5	Phenol, 2,4-dinitro-	(H)
P047	534-52-1	Phenol, 2-methyl-4,6-dinitro-, & salts	(H) ²
P020	88-85-7	Phenol, 2-(1-methylpropyl)-4,6-dinitro-	(H)
P009	131-74-8	Phenol, 2,4,6-trinitro-, ammonium salt	(R) ¹
P128	315-18-4	Phenol, 4-(dimethylamino)-3,5-dimethyl-, methylcarbamate (ester)	(H)
P199	2032-65-7	Phenol, (3,5-dimethyl-4-(methylthio)-, methylcarbamate	(H)
P202	64-00-6	Phenol, 3-(1-methylethyl)-, methyl carbamate	(H)
P201	2631-37-0	Phenol, 3-methyl-5-(1-methylethyl)-, methyl carbamate	(H)
P092	62-38-4	Phenylmercury acetate	(H)
P093	103-85-5	Phenylthiourea	(H)
P094	298-02-2	Phorate	(H)
P095	75-44-5	Phosgene	(H)
P096	7803-51-2	Phosphine	(H)
P041	311-45-5	Phosphoric acid, diethyl 4-nitrophenyl ester	(H)
P039	298-04-4	Phosphorodithioic acid, O,O-diethyl S-[2-(ethylthio)ethyl] ester	(H)
P040	297-97-2	Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester	(H)
P199	2032-65-7	Phenol, (3,5-dimethyl-4-(methylthio)-, methylcarbamate	(H)

Waste code	CAS Registry #	Generic name	Reason
P097	52-85-7	Phosphorothioic acid, O-[4-[(dimethylamino)sulfonyl]phenyl] O, O-dimethyl ester	(H)
P071	298-00-0	Phosphorothioic acid, O,O,-dimethyl O-(4-nitrophenyl) ester	(H)
P204	57-47-6	Physostigmine	(H)
P188	57-64-7	Physostigmine salicylate	(H)
P110	78-00-2	Plumbane, tetraethyl-	(H)
P098	151-50-8	Potassium cyanide	(H)
P098	151-50-8	Potassium cyanide K(CN)	(H)
P099	506-61-6	Potassium silver cyanide	(H)
P201	2631-37-0	Promecarb	(H)
P070	116-06-3	Propanal, 2-methyl-2-(methylthio)-, O-[(methylamino)carbonyl]oxime	(H)
P203	1646-88-	Propanal, 2-methyl-2-(methyl-sulfonyl)-, O-[(methylamino)carbonyl] oxime	(H)
P101	107-12-0	Propanenitrile	(H)
P027	542-76-7	Propanenitrile, 3-chloro-	(H)
P069	75-86-5	Propanenitrile, 2-hydroxy-2-methyl-	(H)
P081	55-63-0	1,2,3-Propanetriol, trinitrate	(R) ¹
P017	598-31-2	2-Propanone, 1-bromo-	(H)
P102	107-19-7	Propargyl alcohol	(H)
P003	107-02-8	2-Propenal	(H)
P005	107-18-6	2-Propen-1-ol	(H)
P067	75-55-8	1,2-Propylenimine	(H)
P102	107-19-7	2-Propyn-1-ol	(H)
P008	504-24-5	4-Pyridinamine	(H)
P075	54-11-5	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, & salts	(H)
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)-	(H)
P114	12039-52-0	Selenious acid, dithallium(1+) salt	(H)
P103	630-10-4	Selenourea	(H)
P104	506-64-9	Silver cyanide	(H)
P104	506-64-9	Silver cyanide Ag(CN)	(H)
P105	26628-22-8	Sodium azide	(H)
P106	143-33-9	Sodium cyanide	(H)
P106	143-33-9	Sodium cyanide Na(CN)	(H)
P108	57-24-9	Strychnidin-10-one, & salts	(H) ²
P018	357-57-3	Strychnidin-10-one, 2,3-dimethoxy-	(H)
P108	57-24-9	Strychnine, & salts	(H) ²
P115	7446-18-6	Sulfuric acid, dithallium(1+) salt	(H)
P109	3689-24-5	Tetraethyldithiopyrophosphate	(H)

Waste code	CAS Registry #	Generic name	Reason
P110	78-00-2	Tetraethyl lead	(H)
P111	107-49-3	Tetraethyl pyrophosphate	(H)
P112	509-14-8	Tetranitromethane (R)	(R) ¹
P062	757-58-4	Tetraphosphoric acid, hexaethyl ester	(H)
P113	1314-32-5	Thallic oxide	(H)
P113	1314-32-5	Thallium oxide $Tl_2 O_3$	(H)
P114	12039-52-0	Thallium(I) selenite	(H)
P115	7446-18-6	Thallium(I) sulfate	(H)
P109	3689-24-5	Thiodiphosphoric acid, tetraethyl ester	(H)
P045	39196-18-4	Thiofanox	(H)
P049	541-53-7	Thioimidodicarbonic diamide $[(H_2 N)C(S)]_2 NH$	(H)
P014	108-98-5	Thiophenol	(H)
P116	79-19-6	Thiosemicarbazide	(H)
P026	5344-82-1	Thiourea, (2-chlorophenyl)-	(H)
P072	86-88-4	Thiourea, 1-naphthalenyl-	(H)
P093	103-85-5	Thiourea, phenyl-	(H)
P185	26419-73-8	Tirpate	(H)
P123	8001-35-2	Toxaphene	(H) ³
P118	75-70-7	Trichloromethanethiol	(H)
P119	7803-55-6	Vanadic acid, ammonium salt	(H)
P120	1314-62-1	Vanadium oxide $V_2 O_5$	(H)
P120	1314-62-1	Vanadium pentoxide	(H)
P084	4549-40-0	Vinylamine, N-methyl-N-nitroso-	(H)
P001	81-81-2	Warfarin, & salts, when present at concentrations > 0.3%	(H) ^{2,5}
P205	137-30-4	Zinc, bis(dimethylcarbomodithioato-S,S')-	(H)
P121	557-21-1	Zinc cyanide	(H)
P121	557-21-1	Zinc cyanide $Zn(CN)_2$	(H)
P122	1314-84-7	Zinc phosphide $Zn_3 P_2$, when present at concentrations > 10%	(R,T) ⁶
P205	137-30-4	Ziram	(H)