

EPA Characteristic Waste (D-List)

Characteristic wastes exhibit the characteristics of ignitability, corrosivity, reactivity, or toxicity.

Ignitability- having a flash point less than 140° F

Corrosivity- pH less than 2 or greater than 12.5

Reactivity- unstable, water or air reactive, generates toxic gases with mixed with water, cyanide or sulfide that generates toxic gases on contact with corrosive liquids, or explosive

Toxicity- wastes likely to leach concentrations of contaminants that may be harmful to human health or the environment. These are listed specifically by EPA

Characteristic wastes must be disposed as hazardous wastes through the EH&S Hazardous Waste Program. Containers used to accumulate toxic wastes should be properly labeled "Hazardous Waste".

Exhibits characteristic of ignitability (flash point <140° F)	D001
Exhibits characteristic of corrosivity (pH<2 or pH>12.5)	D002
Exhibits characteristic of reactivity (unstable under standard temp and pressure, air/water reactive, explosive)	D003
1,1-Dichloroethylene	D029
1,2-Dichloroethane	D028
1,4-Dichlorobenzene	D027
2,4,5-TP (Silvex)	D017
2,4,5-Trichlorophenol	D041
2,4,6-Trichlorophenol	D042
2,4-D	D016
2,4-Dinitrotoluene	D030
Arsenic	D004
Barium	D005
Benzene	D018
Cadmium	D006
Carbon tetrachloride	D019
Chlordane	D020
Chlorobenzene	D021
Chloroform	D022
Chromium	D007
Cresol	D026
Endrin	D012
Heptachlor (and its epoxide)	D031
Hexachlorobenzene	D032

Hexachlorobutadiene	D033
Hexachloroethane	D034
Lead	D008
Lindane	D013
m-Cresol	D024
Mercury	D009
Methoxychlor	D014
Methyl ethyl ketone	D035
Nitrobenzene	D036
o-Cresol	D023
p-Cresol	D025
Pentachlorophenol	D037
Pyridine	D038
Selenium	D010
Silver	D011
Tetrachloroethylene	D039
Toxaphene	D015
Trichloroethylene	D040
Vinyl chloride	D043

EPA F-Listed Waste

EPA F-Listed wastes are wastes from manufacturing and industrial processes (non-specific sources) such as solvents that have been used in cleaning or degreasing operations. F-Listed wastes must be disposed as hazardous waste through EH&S Hazardous Waste Program. Make sure containers are properly labeled "Hazardous Waste".

1,1,1-Trichloroethane	F002
1,1,2-Trichloro-1,2,2-trifluoroethane	F002
1,1,2-Trichloroethane	F002
2-Ethoxyethanol	F005
2-Nitropropane	F005
Acetone	F003
Benzene	F005
Carbon disulfide	F005
Chlorobenzene	F002
Cyclohexanone	F003
Ethyl acetate	F003
Ethyl benzene	F003
Ethyl Ether	F003
Isobutanol	F005

Methanol	F003
Methyl ethyl ketone	F005
Methyl isobutyl ketone	F003
Methylene chloride	F002
n-Butyl alcohol	F003
o-Dichlorobenzene	F002
Pyridine	F005
Tetrachloroethylene	F002
Toluene	F005
Trichloroethylene	F002
Trichlorofluoromethane	F002
Xylene	F003

EPA U-Listed Waste

EPA U-Listed wastes include off-specification commercial chemical products in an unused form. Some pesticides and pharmaceutical products become hazardous waste when discarded. U-Listed wastes must be disposed as hazardous waste through EH&S Hazardous Waste Program. Make sure containers are properly labeled as "Hazardous Waste".

[1,1'-Biphenyl]-4,4'-diamine	U021
[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dichloro-	U073
[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethoxy-	U091
[1,1'-Biphenyl]-4,4'-diamine, 3,3'-dimethyl-	U095
1,1,1,2-Tetrachloroethane	U208
1,1,1-Trichloroethane	U226
1,1,2,2-Tetrachloroethane	U209
1,1,2-Trichloroethane	U227
1,1-Dichloroethylene	U078
1,1-Dimethyl hydrazine	U098
1,1-Dimethylhydrazine	U098
1,2,3,4-Diepoxybutane	U085
1,2,4,5-Tetrachlorobenzene	U207
1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester	U028
1,2-Benzenedicarboxylic acid, dibutyl ester	U069
1,2-Benzenedicarboxylic acid, diethyl ester	U088
1,2-Benzenedicarboxylic acid, dimethyl ester	U102
1,2-Benzenedicarboxylic acid, dioctyl ester	U017
1,2-Benzenedicarboxylic acid, dioctyl ester	U107

1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, & salts	U202
1,2-Dibromo-3-chloropropane	U066
1,2-Dibromoethane	U067
1,2-Dichlorobenzene	U070
1,2-Dichloroethane	U077
1,2-Dichloroethylene	U079
1,2-Dichloropropane	U083
1,2-Dimethylhydrazine	U099
1,2-Diphenylhydrazine	U109
1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)-	U155
1,2-Oxathiolane, 2,2-dioxide	U193
-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2-o	U058
1,3,4-Metheno-2H-cyclobuta[cd]pentalen-2-one, 1,1a,3,3a,4,5,5a,5b,6-	U142
1,3,5-Trinitrobenzene	U234
1,3,5-Trioxane, 2,4,6-trimethyl-	U182
1,3-Benzenediol	U201
1,3-Benzodioxol-4-ol, 2,2-dimethyl-	U364
1,3-Benzodioxol-4-ol, 2,2-dimethyl-, methyl carbamate	U278
1,3-Benzodioxole, 5-(1-propenyl)-	U141
1,3-Benzodioxole, 5-(2-propenyl)-	U203
1,3-Benzodioxole, 5-propyl-	U090
1,3-Butadiene, 1,1,2,3,4,4-hexachloro-	U128
1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-	U130
1,3-Dichlorobenzene	U071
1,3-Dichloropropene	U084
1,3-Isobenzofurandione	U190
1,3-Pentadiene	U186
1,3-Propane sultone	U193
1,4-Dichloro-2-butene	U074
1,4-Dichlorobenzene	U072
1,4-Diethyleneoxide	U108
1,4-Dioxane	U108
1,4-Naphthalenedione	U166
1,4-Naphthoquinone	U166
1-Butanamine, N-butyl-N-nitroso-	U172
1-Butanol	U031
1H-1,2,4-Triazol-3-amine	U011
1-Naphthalenamine	U167
1-Naphthalenol, methylcarbamate	U279
1-Propanamine	U194
1-Propanamine, N-nitroso-N-propyl-	U111
1-Propanamine, N-propyl-	U110
1-Propanol, 2,3-dibromo-, phosphate (3:1)	U235
1-Propanol, 2-methyl-	U140

1-Propene, 1,1,2,3,3,3-hexachloro-	U243
1-Propene, 1,3-dichloro-	U084
2,2-Bioxirane	U085
2,4-(1H,3H)-Pyrimidinedione, 5-[bis(2-chloroethyl)amino]-	U237
2,4,6-Tribromophenol	U408
2,4-D, salts & esters	U240
2,4-Dichlorophenol	U081
2,4-Dimethylphenol	U101
2,4-Dinitrotoluene	U105
2,5-Cyclohexadiene-1,4-dione	U197
2,5-Furandione	U147
2,6-Dichlorophenol	U082
2,6-Dinitrotoluene	U106
2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethyl[1,1'-biphenyl]-4,	U236
2-Acetylaminofluarone	U005
2-Butanone	U159
2-Butanone, peroxide	U160
2-Butenal	U053
2-Butene, 1,4-dichloro-	U074
2-Butenoic acid, 2-methyl-, 7-[[2,3-dihydroxy-2-(1-methoxyethyl)-3-met	U143
2-Chloroethyl vinyl ether	U042
2-Chloronaphthalene	U047
2-Chlorophenol	U048
2-Ethoxyethanol	U359
2-Furancarboxaldehyde	U125
2H-1,3,2-Oxazaphosphorin-2-amine, N,N-bis(2-chloroethyl)tetrahydro-, 2	U058
2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenyl-butyl)-, & salts	U248
2-Imidazolidinethione	U116
2-Methylpyridine	U191
2-Naphthalenamine	U168
2-Nitropropane	U171
2-Picoline	U191
2-Propanone	U002
2-Propenamide	U007
2-Propenenitrile	U009
2-Propenenitrile, 2-methyl-	U152
2-Propenoic acid	U008
2-Propenoic acid, 2-methyl-, ethyl ester	U118
2-Propenoic acid, 2-methyl-, methyl ester	U162
2-Propenoic acid, ethyl ester	U113
3,3'-Dichlorobenzidine	U073
3,3'-Dimethoxybenzidine	U091
3,3'-Dimethylbenzidine	U095
3,6-Pyridazinedione, 1,2-dihydro-	U148

3-Methylcholanthrene	U157
4(1H)-Pyrimidinone, 2,3-dihydro-6-methyl-2-thioxo-	U164
4,4'-Methylenebis(2-chloroaniline)	U158
4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahy	U036
4-Bromophenyl phenyl ether	U030
4-Chloro-o-toluidine, hydrochloride	U049
4-Dimethylaminoazobenzene	U093
4-Methyl-2-pentanone	U161
4-Nitrophenol	U170
5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6-trideoxy-alpha-L-ly	U059
5-Nitro-o-toluidine	U181
7,12-Dimethylbenz[a]anthracene	U094
7-Benzofuranol, 2,3-dihydro-2,2-dimethyl-	U367
A2213	U394
Acetaldehyde	U001
Acetaldehyde, trichloro-	U034
Acetamide, N-(4-ethoxyphenyl)-	U187
Acetamide, N-9H-fluoren-2-yl-	U005
Acetic acid ethyl ester	U112
Acetic acid, (2,4-dichlorophenoxy)-	U240
Acetic acid, lead(2+) salt	U144
Acetic acid, thallium(1+) salt	U214
Acetone	U002
Acetonitrile	U003
Acetophenone	U004
Acetyl chloride	U006
Acrylamide	U007
Acrylic acid	U008
Acrylonitrile	U009
alpha,alpha-Dimethylbenzylhydroperoxide	U096
alpha-Naphthylamine	U167
Amitrole	U011
Aniline	U012
Arsinic acid, dimethyl-	U136
Auramine	U014
Azaserine	U015
Azirino[2',3':3,4]pyrrolo[1,2-a]indole-4,7-dione, 6-amino-8-[[aminoca	U010
Barban	U280
Bendiocarb	U278
Bendiocarb phenol	U364
Benomyl	U271
Benz[a]anthracene	U018
Benz[a]anthracene, 7,12-dimethyl-	U094
Benz[c]acridine	U016

Benz[j]aceanthrylene, 1,2-dihydro-3-methyl-	U157
Benzal chloride	U017
Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)-	U192
Benzenamine	U012
Benzenamine, 2-methyl-	U328
Benzenamine, 2-methyl-, hydrochloride	U222
Benzenamine, 2-methyl-5-nitro-	U181
Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl	U014
Benzenamine, 4,4'-methylenebis[2-chloro-]	U158
Benzenamine, 4-methyl-	U353
Benzenamine, N,N-dimethyl-4-(phenylazo)-	U093
Benzene	U019
Benzene, (dichloromethyl)-	U017
Benzene, (trichloromethyl)-	U023
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-chloro-	U061
Benzene, 1,1-(2,2,2-trichloroethylidene)bis[4-chloro-	U061
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis[4-methoxy-]	U247
Benzene, 1,1'-(2,2-dichloroethylidene)bis[4-chloro-	U060
Benzene, 1,1-(2,2-dichloroethylidene)bis[4-chloro-	U060
Benzene, 1,2,4,5-tetrachloro-	U207
Benzene, 1,2-dichloro-	U070
Benzene, 1,3,5-trinitro-	U234
Benzene, 1,3-dichloro-	U071
Benzene, 1,3-diisocyanatomethyl-	U223
Benzene, 1,4-dichloro-	U072
Benzene, 1-bromo-4-phenoxy-	U030
Benzene, 1-methyl-2,4-dinitro-	U105
Benzene, 2-methyl-1,3-dinitro-	U106
Benzene, chloro-	U037
Benzene, dimethyl-	U239
Benzene, hexachloro-	U127
Benzene, hexahydro-	U056
Benzene, methyl-	U220
Benzene, nitro-	U169
Benzene, pentachloro-	U183
Benzene, pentachloronitro-	U185
Benzeneacetic acid, 4-chloro-alpha-(4-chlorophenyl)-alpha-hydroxy-, et	U038
Benzenebutanoic acid, 4-[bis(2-chloroethyl)amino]-	U035
Benzenediamine, ar-methyl-	U221
Benzenesulfonic acid chloride	U020
Benzenesulfonyl chloride	U020
Benzidine	U021
Benzo(a)phenanthrene	U050
Benzo(rst)pentaphene	U064

Benzo[a]pyrene	U022
Benzo[rs]t]pentaphene	U064
Benzoic trichloride	U023
beta-Chloronaphthalene	U047
beta-Naphthylamine	U168
Bis(2-chloro-1-methylethyl)ether	U027
Bis(2-chloroethoxy) methane	U024
Bis(2-chloroethyl) ether	U025
Bis(2-ethylhexyl) phthalate	U028
Bromoform	U225
Bromomethane	U029
Cacodylic acid	U136
Calcium chromate	U032
Carbamic acid, (3-chlorophenyl)-, 4-chloro-2-butynyl ester	U280
Carbamic acid, [1,2-phenylenebis (iminocarbonothioyl)]bis-, dimethyl e	U409
Carbamic acid, [1-[(butylamino) carbonyl]-1H-benzimidazol-2-yl]-, meth	U271
Carbamic acid, 1H-benzimidazol-2-yl, methyl ester	U372
Carbamic acid, ethyl ester	U238
Carbamic acid, methylnitroso-, ethyl ester	U178
Carbamic acid, phenyl-, 1-methylethyl ester	U373
Carbamic chloride, dimethyl-	U097
Carbamodithioic acid, 1,2-ethanediy]bis-, salts & esters	U114
Carbamothioic acid, bis(1-methylethyl)-, S-(2,3,3-trichloro-2-propenyl	U389
Carbamothioic acid, bis(1-methylethyl)-, S-(2,3-dichloro-2-propenyl) e	U062
Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	U387
Carbaryl	U279
Carbendazim	U372
Carbofuran phenol	U367
Carbon oxyfluoride	U033
Carbon tetrachloride	U211
Carbonic acid, dithallium(1+) salt	U215
Carbonic difluoride	U033
Carbonochloridic acid, methyl ester	U156
CFC-11	U121
CFC-12	U075
Chloral	U034
Chlorambucil	U035
Chlordane	U036
Chlornaphazin	U026
Chlornaphazine	U026
Chlorobenzene	U037
Chlorobenzilate	U038
Chloroform	U044
Chloromethane	U045

Chloromethyl methyl ether	U046
Chromic acid H ₂ CrO ₄ , calcium salt	U032
Chrysene	U050
Creosote	U051
Cresol	U052
Cresol (Cresylic acid)	U052
Cresol (mixed isomers)	U052
Crotonaldehyde	U053
Cumene	U055
Cumene hydroperoxide	U096
Cyanogen bromide	U246
Cyclohexane	U056
Cyclohexane, 1,2,3,4,5,6-hexachloro-, (1alpha,2alpha,3beta,4alpha,5alp	U129
Cyclohexanone	U057
Cyclophosphamide	U058
Daunomycin	U059
DBCP	U066
DDD	U060
DDT	U061
D-Glucose, 2-deoxy-2-[[[(methylnitrosoamino)carbonyl]amino]-	U206
Diallate	U062
Diaminotoluene (mixed isomers)	U221
Dibenz[a,h]anthracene	U063
Dibenz[a,i]pyrene	U064
Dibenzo[a,i]pyrene	U064
Dibutyl phthalate	U069
Dichlorodifluoromethane	U075
Dichloroethyl ether	U025
Dichloroisopropyl ether	U027
Dichloromethane	U080
Dichloromethoxy ethane	U024
Diethyl phthalate	U088
Diethylene glycol, dicarbamate	U395
Diethylhexyl phthalate	U028
Diethylstilbesterol	U089
Diethylstilbestrol	U089
Dihydrosafrole	U090
Dimethyl phthalate	U102
Dimethyl sulfate	U103
Dimethyl sulphate	U103
Dimethylamine	U092
Dimethylaminoazobenzene	U093
Dimethylcarbamoyl chloride	U097
Dimethylcarbanyl chloride	U097

Dimethylhydrazine	U098
Di-n-octyl phthalate	U107
Di-n-octyl phthalate	U017
Di-n-propylnitrosamine	U111
Dipropylamine	U110
Epichlorohydrin	U041
Ethanamine, N,N-diethyl-	U404
Ethanamine, N-ethyl-N-nitroso-	U174
Ethane, 1,1,1,2-tetrachloro-	U208
Ethane, 1,1,1-trichloro-	U226
Ethane, 1,1,2,2-tetrachloro-	U209
Ethane, 1,1,2-trichloro-	U227
Ethane, 1,1'-[methylenebis(oxy)]bis[2-chloro-	U024
Ethane, 1,1-dichloro-	U076
Ethane, 1,1'-oxybis-	U117
Ethane, 1,1'oxybis[2-chloro-	U025
Ethane, 1,2-dibromo-	U067
Ethane, 1,2-dichloro-	U077
Ethane, hexachloro-	U131
Ethane, pentachloro-	U184
Ethanethioamide	U218
Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl este	U394
Ethanimidothioic acid, N,N'-[thiobis [(methylimino) carbonyloxy]] bis-	U410
Ethanol, 2,2'-(nitrosoimino)bis-	U173
Ethanol, 2,2'-oxybis-, dicarbamate	U395
Ethanol, 2-ethoxy-	U359
Ethanone, 1-phenyl-	U004
Ethene, (2-chloroethoxy)-	U042
Ethene, 1,1-dichloro-	U078
Ethene, 1,2-dichloro-, (E)-	U079
Ethene, chloro-	U043
Ethene, tetrachloro-	U210
Ethene, trichloro-	U228
Ethyl acetate	U112
Ethyl acrylate	U113
Ethyl carbamate (urethane)	U238
Ethyl ether	U117
Ethyl methacrylate	U118
Ethyl methanesulfonate	U119
Ethylene dibromide	U067
Ethylene dichloride	U077
Ethylene glycol monoethyl ether	U359
Ethylene oxide	U115
Ethylene thiourea	U116

Ethylenebisdithiocarbamic acid, salts and esters	U114
Ethylenethiourea	U116
Ethylidene dichloride	U076
Fluoranthene	U120
Formaldehyde	U122
Formic acid	U123
Furan	U124
Furfural	U125
Glycidylaldehyde	U126
Guanidine, N-methyl-N'-nitro-N-nitroso-	U163
Hexachloro-1,3-butadiene	U128
Hexachlorobenzene	U127
Hexachlorobutadiene	U128
Hexachlorocyclopentadiene	U130
Hexachloroethane	U131
Hexachlorophene	U132
Hexachloropropene	U243
Hydrazine	U133
Hydrazine, 1,1-dimethyl-	U098
Hydrazine, 1,2-diethyl-	U086
Hydrazine, 1,2-dimethyl-	U099
Hydrazine, 1,2-diphenyl-	U109
Hydrazobenzene	U109
Hydrofluoric acid	U134
Hydrogen fluoride	U134
Hydrogen sulfide	U135
Hydrogen sulphide	U135
Hydroperoxide, 1-methyl-1-phenylethyl-	U096
i-Butyl alcohol	U140
Indeno[1,2,3-cd]pyrene	U137
Isobutyl alcohol	U140
Isosafrole	U141
Kepone	U142
Lasiocarpine	U143
Lead acetate	U144
Lead phosphate	U145
Lead subacetate	U146
Lead, bis(acetato-O)tetrahydroxytri-	U146
Lindane	U129
L-Phenylalanine, 4-[bis(2-chloroethyl)aminol]-	U150
L-Serine, diazoacetate (ester)	U015
Maleic anhydride	U147
Maleic hydrazide	U148
Malononitrile	U149

MBOCA	U158
m-Dichlorobenzene	U071
Melphalan	U150
Mercury	U151
Methacrylonitrile	U152
Methanamine, N-methyl-	U092
Methane, bromo-	U029
Methane, chloro-	U045
Methane, chloromethoxy-	U046
Methane, dibromo-	U068
Methane, dichloro-	U080
Methane, dichlorodifluoro-	U075
Methane, iodo-	U138
Methane, tetrachloro-	U211
Methane, tribromo-	U225
Methane, trichloro-	U044
Methane, trichlorofluoro-	U121
Methanesulfonic acid, ethyl ester	U119
Methanethiol	U153
Methanol	U154
Methapyrilene	U155
Methoxychlor	U247
Methyl bromide	U029
Methyl chloride	U045
Methyl chlorocarbonate	U156
Methyl chloroform	U226
Methyl ethyl ketone (MEK)	U159
Methyl ethyl ketone peroxide	U160
Methyl iodide	U138
Methyl isobutyl ketone	U161
Methyl methacrylate	U162
Methylene bromide	U068
Methylene chloride	U080
Methylthiouracil	U164
Mitomycin C	U010
MNNG	U163
N,N'-Diethylhydrazine	U086
Naphthalenamine, N,N'-bis(2-chloroethyl)-	U026
Naphthalene	U165
Naphthalene, 2-chloro-	U047
n-Butyl alcohol	U031
n-Butyl phthalate	U069
n-Dioctylphthalate	U017
n-Dioctylphthalate	U107

Nitric acid, thallium(1+) salt	U217
Nitrobenzene	U169
N-Nitrosodiethanolamine	U173
N-Nitrosodiethylamine	U174
N-Nitrosodi-n-butylamine	U172
N-Nitroso-N-ethylurea	U176
N-Nitroso-N-methylurea	U177
N-Nitroso-N-methylurethane	U178
N-Nitrosopiperidine	U179
N-Nitrosopyrrolidine	U180
n-Propylamine	U194
O,O-Diethyl S-methyl dithiophosphate	U087
o-Chlorophenol	U048
o-Dichlorobenzene	U070
o-Tolidine	U095
o-Toluidine	U328
o-Toluidine hydrochloride	U222
Oxirane	U115
Oxirane, (chloromethyl)-	U041
Oxiranecarboxyaldehyde	U126
p,p'-Methylenebis(2-chloroaniline)	U158
Paraldehyde	U182
p-Benzoquinone	U197
p-Chloro-m-cresol	U039
p-Dichlorobenzene	U072
p-Dimethylaminoazobenzene	U093
Pentachlorobenzene	U183
Pentachloroethane	U184
Pentachloronitrobenzene (PCNB)	U185
Phenacetin	U187
Phenol	U188
Phenol, 2-(1-methylethoxy)-, methylcarbamate	U411
Phenol, 2,2'-methylenebis[3,4,6-trichloro-	U132
Phenol, 2,4-dichloro-	U081
Phenol, 2,4-dimethyl-	U101
Phenol, 2,6-dichloro-	U082
Phenol, 2-chloro-	U048
Phenol, 4,4'-(1,2-diethyl-1,2-ethenediyl)bis-, (E)-	U089
Phenol, 4-chloro-3-methyl-	U039
Phenol, 4-nitro-	U170
Phenol, methyl-	U052
Phosphoric acid, lead(2+) salt (2:3)	U145
Phosphorodithioic acid, O,O-diethyl S-methyl ester	U087
Phosphorus sulfide	U189

Phthalic anhydride	U190
Piperidine, 1-nitroso-	U179
p-Nitrophenol	U170
p-Quinone	U197
Pronamide	U192
Propane, 1,2-dibromo-3-chloro-	U066
Propane, 1,2-dichloro-	U083
Propane, 2,2'-oxybis[2-chloro-	U027
Propane, 2-nitro-	U171
Propanedinitrile	U149
Propham	U373
Propoxur	U411
Propylene dichloride	U083
Prosulfocarb	U387
p-Toluidine	U353
Pyridine	U196
Pyridine, 2-methyl-	U191
Pyrrolidine, 1-nitroso-	U180
Reserpine	U200
Resorcinol	U201
Saccharin and salts	U202
Safrole	U203
Selenious acid	U204
Selenium dioxide	U204
Selenium sulfide	U205
Streptozotocin	U206
Sulfur phosphide	U189
Sulfuric acid, dimethyl ester	U103
Tetrachloroethylene	U210
Tetrahydrofuran	U213
Thallium chloride TlCl	U216
Thallium(I) acetate	U214
Thallium(I) carbonate	U215
Thallium(I) chloride	U216
Thallium(I) nitrate	U217
Thallos carbonate	U215
Thallos chloride	U216
Thioacetamide	U218
Thiodicarb	U410
Thiomethanol	U153
Thioperoxydicarbonic diamide [(H ₂ N)C(S)] ₂ S ₂ , tetramethyl-	U244
Thiophanate-methyl	U409
Thiourea	U219
Thiram	U244

Toluene	U220
Toluene diisocyanate	U223
Toluenediamine	U221
Toluenediisocyanate	U223
Triallate	U389
Tribromomethane	U225
Tribromophenol, 2,4,6-	U408
Trichloroethylene	U228
Trichloromonofluoromethane	U121
Triethylamine	U404
Tris(2,3-dibromopropyl) phosphate	U235
Trypan blue	U236
Uracil mustard	U237
Urea, N-ethyl-N-nitroso-	U176
Urea, N-methyl-N-nitroso-	U177
Vinyl chloride	U043
Vinylidene chloride	U078
Warfarin	U248
Xylene	U239
Xylene (mixed isomers)	U239
Yohimban-16-carboxylic acid, 11,17-dimethoxy-18-[(3,4,5-trimethoxybenz	U200
Zinc phosphide	U249

EPA Acutely Hazardous Waste (P-List)

The EPA has designated certain chemical wastes as "acutely hazardous" and placed special restrictions on their accumulation and disposal. These "P-Listed" wastes *and their empty containers* must be disposed of as hazardous waste through the EH&S Hazardous Waste Program. Please label even empty containers of P-Listed wastes as "Hazardous Waste" and dispose of through the normal hazardous waste processes

In addition, accumulation of more than one quart of any of these wastes in a Satellite Accumulation Area (SAA) is forbidden. If your SAA contains more than one quart of acutely hazardous waste, contact EH&S for collection within three days of reaching the one quart limit.

Chemical Name	EPA Waste Code
Acetaldehyde, chloro-	P023
Acetamide, N-(aminothioxomethyl)-	P002

Acetamide, 2-fluoro-	P057
Acetic acid, fluoro-, sodium salt	P058
Acetimidic acid, N-[(methylcarbamoyl)oxy]thio, methyl ester	P066
3-(alpha-acetonylbenzyl)-4-hydroxycoumarin and salts	P001
1-Acetyl-2-thiourea	P002
Acrolein	P003
Aldicarb	P070
Aldrin	P004
Allyl Alcohol	P005
Aluminum phosphide	P006
5(-Aminomehtyl)-3-isoxazolol	P007
4-aAminopyridine	P008
Ammonium picrate	P009
Ammonium vanadate	P119
Arsenic acid	P010
Arsenic (III) oxide	P012
Arsenic (V) oxide	P011
Arsenic pentoxide	P011
Arsenic trioxide	P012
Arsine, diethyl	P038
Aziridine	P054
Barium cyanide	P013
Benzenamine, 4-chloro	P024
Benzenamine, 4-nitro	P077
Benzene, (chloromethyl)	P028
1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-	P042
Benzenethiol	P014
Benzyl chloride	P028
Beryllium dust	P015
Bix(chloromethyl) ether	P016
Bromoacetone	P017
Brucine	P018
Calcium cyanide	P021
Camphene, octachloro	P123
Carbamimidoseleonic acid	P103
Carbon bisulfide	P022
Carbon disulfide	P022
Carbonyl chloride	P095
Chlorine cyanide	P033
Chloroacetaldehyde	P023
p-Chloroaniline	P024
1-(o-Chlorophenyl)thiourea	P026
3-Chloropropionitrile	P027

Copper cyanides	P029
Cyanides (soluble cyanide salts), not elsewhere specified	P030
Cyanogen	P031
Cyanogen chloride	P033
Dichlorophenylarsine	P036
Dieldrin	P037
Diethylarsine	P038
O,O-Diethyl S-[2-(ethylthio)ethyl] posphorodithioate	P039
Diethyl-p-nitrophenyl phosphate	P041
O,O-Diethyl P-pyrazinyl phosphorothioate	P040
Diisopropyl fluorophosphate	P043
Dimethoate	P044
3,3-Dimethyl-1-(methylthio)-2-butanone, O-[(methylamino)carbonyl]oxime	P045
O,O-Dimethyl O-p-nitrophenyl phosphorothioate	P071
Dimethylnitrosamine	P082
alpha, alpha-Dimethylphenethylamine	P046
4,6-Dinitro-o-cresol and salts	P047
4,6-Dinitro-o-cyclohexylphenol	P034
2,4-Dinitrophenol	P048
Dinoseb	P020
Diphosphoramidate, octamethyl-	P085
Disulfoton	P039
2,4-Dithiobiuret	P049
Dithiopyrophosphoric acid, tetraethyl ester	P109
Endosulfan	P050
Endothall	P088
Endrin	P051
Epinephrine	P042
Ethanamine, 1,1-dimethyl-2-phenyl-	P046
Ethenamine, N-methyl-N-nitroso-	P084
Ethyl cyanide	P101
Ethylenimine	P054
Famphur	P097
Fluorine	P056
Fluoroacetamide	P057
Fluoroacetic acid, sodium salt	P058
Fulminic acid, mercury(II) salt (R,T)	P065
Heptachlor	P059
1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo, endo-1,4:5,8-dimethanonaphthalene	P051
1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo, exo-1,4:5,8-demethanonaphthalene	P037

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-endo, endo-dimethanonaphthalene	P060
1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-endo, exo-dimethanonaphthalene	P004
Hexachlorohexahydro-exo-exo-dimethanonaphthalene	P060
Hexaethyl tetraphosphate	P062
Hydrazinecarbothioamide	P116
Hydrazine, methyl-	P068
Hydrocyanic acid	P063
Hydrogen cyanide	P063
Hydrogen phosphide	P096
Isocyanic acid, methyl ester	P064
3(2H)-Isoxazolone, 5-(aminomethyl)-	P007
Mercury, (acetato-O)phenyl-	P092
Mercury fulminate (R,T)	P065
Methane, oxybis(chloro-	P016
Methane, tetranitro-(R)	P112
Methanethiol, trichloro-	P118
4,7-Methano-1H-indene 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-	P059
Methomyl	P066
2-Methylazridine	P067
Methyl hydrazine	P068
Methyl isocyanate	P064
2-Methylactonitrile	P069
Methyl parathion	P071
alpha-Naphthylthiourea	P072
Nickel carbonyl	P073
Nickel cyanide	P074
Nickel(II) cyanide	P074
Nickel tetracarbonyl	P073
Nicotine and salts	P075
Nitric oxide	P076
p-Nitroaniline	P077
Nitrogen dioxide	P078
Nitrogen(II) oxide	P076
Nitrogen(IV) oxide	P078
Nitroglycerine (R)	P081
N-Nitrosodimethylamine	P082
N-Nitrosomethylvinylamine	P084
5-Norbornene-2,3-dimethanol 1,4,5,6,7,7-hexachloro, cyclic sulfite	P050
Octamethylpyrophosphoramidate	P085
Osmium oxide	P087
Osmium tetroxide	P087

7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid	P088
Parathion	P089
Phenol, 2-cyclohexyl-4,6-dinitro-	P034
Phenol, 2,4-dinitro-	P048
Phenol, 2,4-dinitro-6-methyl-	P047
Phenol, 2,4-dinitro-6-(1-methylpropyl)-	P020
Phenol, 2,4,6-trinitro-, ammonium salt (R)	P009
Phenyl dichloroarsine	P036
Phenylmercuric acetate	P092
N-Phenylthiourea	P093
Phorate	P094
Phosgene	P095
Phosphine	P096
Phosphoric acid, diethyl p-nitrophenyl ester	P041
Phosphorodithioic acid, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl]ester	P044
Phosphorofluoric acid, bis(1-methylethyl)ester	P043
Phosphorothioic acid, O,O-diethyl S-(ethylthio)methyl ester	P094
Phosphorothioic acid, O,O-diethyl O-(p-nitrophenyl) ester	P089
Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester	P040
Phosphorothioic acid, O,O-dimethyl O-[p-((dimethylamino)-sulfonyl)phenyl]ester	P097
Plumbane, tetraethyl-	P110
Potassium cyanide	P098
Potassium silver cyanide	P099
Propanal, 2-methyl-2-(methylthio)-,O-[(methylamino)carbonyl]oxime	P070
Propanenitrile	P101
Propanenitrile, 3-chloro-	P027
Propanenitrile, 2-hydroxy-2-methyl-	P069
1,2,3-Propanetriol, trinitrate-(R)	P081
2-Propanone, 1-bromo-	P017
Propargyl alcohol	P102
2-Propenal	P003
2-Propen-1-ol	P005
1,2-Propylenimine	P067
2-Propyn-1-ol	P102
4-Pyridinamine	P008
Pyridine, (S)-3-(methyl-2-pyrrolidinyl)-, and salts	P075
Pyrophosphoric acid, tetraethyl ester	P111
Selenourea	P103
Silver cyanide	P104
Sodium azide	P105
Sodium cyanide	P106
Strontium sulfide	P107
Strychnidin-10-one, and salts	P108

Strychnidin-10-one, 2,3-dimethoxy	P018
Strychnine and salts	P108
Sulfuric acid, thallium(II) salt	P115
Tetraethyldithiopyrophosphate	P109
Tetraethyl lead	P110
Tetraethylpyrophosphate	P111
Tetranitromethane (R)	P112
Tetraphosphoric acid, hexaethyl ester	P062
Thallic oxide	P113
Thallium (III) oxide	P113
Thallium (I) selenite	P114
Thallium (I) sulfate	P115
Thiofanox	P045
Thioimidodicarbonic diamide	P049
Thiophenol	P014
Thiosemicarbazide	P116
Thiourea, (2-chlorophenyl)-	P026
Thiourea, 1-naphthalenyl	P072
Thiourea, phenyl-	P093
Toxaphene	P123
Trichloromethanethiol	P118
Vanadic acid, ammonium salt	P119
Vanadium pentoxide	P120
Vanadium (V) oxide	P120
Warfarin	P001
Zinc cyanide	P121
Zinc phosphide (R,T)	P122