

Billy's Funny List

“Rule of Thumb” list of hazardous constituents. Compounds and constituents on these lists are hazardous waste and must be handled and disposed of properly, in accordance with the Georgia Rules for Hazardous Waste Management. This is not an exhaustive list.

Metallic constituents include salts and organometallic compounds.

I NEED TO DISPOSE PROPERLY IF NOT IN USE

Excess (more than a couple of years' worth), obsolete (no ZIP code, no CAS number), damaged (no label, parafilm cap) stock of:

Ignitables (flash point less than 140°F/60°C, or difficult to extinguish)

Corrosives (pH less than 2 or more than 12.5)

Reactives (shock sensitive, water reactive, or generates sulfide or cyanide)

Toxics:

Arsenic

Lead

Barium

Lindane

Benzene

Methyl ethyl ketone

Cadmium

Nitrobenzene

Chloroform

Pyridine

Chromium

Selenium

1,2-Dichloroethane

Silver

1,1-Dichloroethylene

I NEED TO GET RID OF SOON, AND NOT REORDER

(Students should not be using or handling these, nor should they be used in demonstrations)

Carbon tetrachloride

Hexachloroethane

Chlordane

Mercury and compounds

Chlorobenzene

Methoxychlor

Cresol (o-Cresol, m-Cresol, p-Cresol)

Pentachlorophenol

2,4-D

Tetrachloroethylene

1,4-Dichlorobenzene

Toxaphene

2,4-Dinitrotoluene

Trichloroethylene

Endrin

2,4,5-Trichlorophenol

Heptachlor (and its epoxide).

2,4,6-Trichlorophenol

Hexachlorobenzene

2,4,5-TP (Silvex)

Hexachlorobutadiene

Vinyl chloride

I NEED TO CALL FOR HELP RIGHT NOW

(Some of the acutely hazardous wastes in the "P" list compounds at 40 CFR 261.33)

1-Acetyl-2-thiourea	Diphosphoric acid, tetraethyl ester	Propanenitrile,
Acrolein	Disulfoton	2-hydroxy-2-methyl-
Aldicarb (Sevin)	Dithiobiuret	1,2,3-Propanetriol, trinitrate (R)
Aldicarb sulfone	Endosulfan	2-Propanone, 1-bromo-
Aldrin	Endothall	Propargyl alcohol
Allyl alcohol	Endrin, & metabolites	2-Propenal
Aluminum phosphide (R,T)	Ethanedinitrile	2-Propen-1-ol
Ammonium picrate (R)	Ethyleneimine	1,2-Propylenimine
Ammonium vanadate	Famphur	2-Propyn-1-ol
Arsenic compounds	Fluorine	Sodium fluoroacetate
Aziridine	Fluoroacetamide	Strychnine, & salts
Aziridine, 2-methyl-	Heptachlor	Tetraethyldithiopyrophosphate
Barium cyanide	Hydrogen phosphide	Tetraethyl lead
Benzenamine, 4-chloro-	Isodrin	Tetraethyl pyrophosphate
Benzenamine, 4-nitro-	Isolan	Tetranitromethane (R)
Benzene, (chloromethyl)-	Mercury, (acetato-O)phenyl-	Tetraphosphoric acid, hexaethyl ester
Benzenethiol	Mercury fulminate (R,T)	Thallic oxide
Benzyl chloride	Methanamine,	Thallium oxide
Beryllium powder	N-methyl-N-nitroso-	Thallium(I) selenite
Bromoacetone	Methiocarb	Thallium(I) sulfate
Brucine	Methomyl	Thiodiphosphoric acid, tetraethyl ester
Carbofuran	Methyl hydrazine	Thiofanox
Carbon disulfide	Methyl isocyanate	Thioimidodicarbonic diamide
Carbonic dichloride	2-Methylactonitrile	Thiophenol
Carbosulfan	Methyl parathion	Thiosemicarbazide
Chloroacetaldehyde	Metolcarb	Thiourea, (2-chlorophenyl)-
p-Chloroaniline	Mexacarbate	Thiourea, 1-naphthalenyl-
1-(o-Chlorophenyl)thiourea	alpha-Naphthylthiourea	Thiourea, phenyl-
3-Chloropropionitrile	Nickel carbonyl	Tirpate
m-Cumenyl methylcarbamate	Nicotine, & salts	Toxaphene
Cyanides and compounds	Nitric oxide	Trichloromethanethiol
2-Cyclohexyl-4,6-dinitrophenol	p-Nitroaniline	Vanadic acid, ammonium salt
Dichloromethyl ether	Nitrogen dioxide	Vanadium oxide
Dichlorophenylarsine	Nitrogen oxide NO	Vinylamine,
Dieldrin	Nitroglycerine (R)	N-methyl-N-nitroso-
Dimethoate	N-Nitrosodimethylamine	Warfarin, & salts
Dimethylphenethylamine	N-Nitrosomethylvinylamine	Zinc phosphide
4,6-Dinitro-o-cresol, & salts	Promecarb	Ziram
2,4-Dinitrophenol	Propanenitrile	
Dinoseb		
Diphosphoramidate, octamethyl-		

And any other compound with over twenty letters in the name.