

Hazardous Waste Compatibility Chart Source - USA EPA

GROUP NO.	GROUP NAME																																								
1	Acids, Mineral, Non-oxidizing																																								
2	Acids, Mineral, Oxidizing																																								
3	Acids, Organic																																								
4	Alcohols and Glycols																																								
5	Aldehydes																																								
6	Amides																																								
7	Amines, Aliphatic and Aromatic																																								
8	Azo and Diazo Compounds and Hydrazines																																								
9	Carbamates																																								
10	Caustics (Alkalis)																																								
11	Cyanides																																								
12	Dithiocarbamates																																								
13	Esters																																								
14	Ethers																																								
15	Fluorides, Inorganic																																								
16	Hydrocarbons, Aromatic																																								
17	Halogenated Organics																																								
18	Isocyanates																																								
19	Ketones																																								
20	Mercaptans and Other Organic Sulphides																																								
21	Metals, Alkali and Alkaline Earth, Elemental																																								
22	Metals, Other Elemental and Alloys as Powder, Vapours or Sponges																																								
23	Metals, Other Elemental and Alloys as sheets, Rods, Mouldings etc																																								
24	Metals and Metal Compounds, Toxic																																								
25	Nitrides																																								
26	Nitriles																																								
27	Nitro Compounds, Organic																																								
28	Hydrocarbons, Aliphatic, Unsaturated																																								
29	Hydrocarbons, Aliphatic, Saturated																																								
30	Peroxides and Hydroperoxides, Organic																																								
31	Phenols and Cresols																																								
32	Organophosphates, Phosphothioates																																								
33	Sulphides, Inorganic																																								
34	Epoxides																																								
35	Combustible and Flammable Materials, Misc																																								
36	Explosives																																								
37	Polymerisable Compounds																																								
38	Oxidizing Agents, Strong																																								
39	Reducing Agents, Strong																																								
40	Water and Mixtures Containing Water																																								
41	Water Reactive Substances																																								

Reactivity Code

- H ----- Heat generation
- F ----- Fire
- G ----- Innocuous and non-Flammable gas generation
- GT ----- Toxic gas generation
- GF ----- Flammable gas generation
- E ----- Explosion
- P ----- Violent polymerisation
- S ----- Solubilisation of toxic substance
- U ----- May be hazardous but unknown

Example

H
F
GT
Heat generation, fire and toxic gas generation