

Non-Hazardous Combinations

Aluminum (Al)		Acetate (C₂H₃O₂)	
Ammonium (NH₄)		Bicarbonate (H₂CO₃)	
Calcium (Ca)		Borate (BO₃)	
Copper (cupric, cuprous) (Cu)		Carbonate (CO₃)	
Iron (ferric, ferrous) (Fe)		Chloride (Cl)	
Lithium (Li)	+	Iodide (I)	=
Magnesium (Mg)		Phosphate (PO₄)	Non-Hazardous
Manganese (Mn)		Silicate (SiO₂)	
Nickel (Ni)		Sulfate (SO₄)	
Potassium (K)		Tartrate (Organic)	
Sodium (Na)		Thiosulfate (S₂O₃)	
Strontium (Sr)			
Zinc (Zn)			

Elements/Ions must be combined for this to apply
(Example: NH₄Cl)

P- List Chemicals

Arsenic Trioxide (AsO_3)

Adrenaline / Epinephrine ($\text{C}_9\text{H}_{13}\text{NO}_3$)

All Pure Cyanide (first name, space, cyanide)

Beryllium Powder (Be)

Carbon Disulfide (CS_2)

Dinitrophenol ($\text{C}_6\text{H}_4\text{N}_2\text{O}_5$)

Endothall

Nicotine ($\text{C}_{10}\text{H}_{14}\text{N}_2$)

Nitric Oxide/Nitrogen Oxide (NO)

Osmium Tetroxide (OsO_4)

Sodium Azide (NaN_3)

Strychnine ($\text{C}_{21}\text{H}_{22}\text{N}_2\text{O}_2$)

Vanadium Pentoxide (V_2O_5)

Warfarin ($\text{C}_{19}\text{H}_{16}\text{O}_4$)

Potential Explosives

Bouin's Solution (dry)

Collodion (dry)

Dinitrophenol

Ethyl Ether

Isopropyl Ether

Nitroglycerin

Picric Acid

Potassium (discolored)

Tetrahydrofuran

Dioxane

Trinitro - anything

Cumene

Cyclohexene

TCLP Metals

Arsenic (As)

Barium (Ba)

Cadmium (Cd)

Chromium
(Cr)

Lead (Pb)

Mercury (Hg)

Silver (Ag)

Selenium (Se)