Pictograms are symbols used to warn you about chemical hazards.

Pictogram Symbol	Pictogram Name	Hazards	General Meaning
	Flame	• Flammable • Pyrophoric • Self-heating • Emits Flammable Gas • Self-reactive • Organic peroxides	These chemicals burn or can release gases that burn.
	Flame over Circle	• Oxidizers	These chemicals give off oxygen and can make a fire spread.
	Exploding Bomb	• Explosive • Self-reactive • Organic peroxide	These chemicals can explode.
	Gas Cylinder	• Gases Under Pressure	Gases and liquids under pressure can explode. This pictogram is used for both pressurized gases and liquefied gases such as liquid nitrogen.
	Corrosion	• Skin Corrosion/Burns • Eye Damage • Corrosive to Metals	These chemicals cause permanent damage to skin or eyes. These chemicals destroy metals.
	Health Hazard	• Carcinogen • Mutagenicity • Reproductive Toxicity • Respiratory Sensitizer • Target Organ Toxicity • Aspiration Toxicity	These chemicals cause serious health problems. Some problems show up immediately, but some may show up much later.
	Skull and Cross-bone	• Acute Toxicity (fatal or toxic)	These chemicals are poisons that quickly cause sickness or death. A toxin may attack one or more parts of the body, such as the liver, kidneys, nerves, lungs, skin, eyes, or bone.
	Exclamation Mark	• Irritant (skin and eye) • Skin Sensitizer • Acute Toxicity (harmful) • Narcotic Effects • Respiratory Tract Irritant • Hazardous to Ozone Layer	These chemicals cause health problems. Usually less toxic than chemicals labeled with with the *Health Hazard* or *Skull and Cross-bone* pictograms. This pictogram is also used for chemicals that can destroy the ozone layer.
	Environment	• Aquatic Toxicity	These chemicals are dangerous if they get into rivers, lakes or oceans.

For more information, go to https://www.vumc.org/safety/osha/hazard-communication-standard.