

GHS Pictogram Cheat Sheet



Health Hazard

This pictogram is put on a chemical label when a substance presents health hazards such as carcinogen, respiratory sensitizer, reproductive toxicity, target organ toxicity, mutagenicity, and aspiration toxicity.



Flame

It appears on chemical labels for substances that are flammable, self-reactives, pyrophorics, self-heating, emitters of flammable gas, and organic peroxides.



Exclamation Mark

It is used on a chemical label for substances represent hazards such as irritants, acute toxicity, narcotic effects (like drowsiness, lack of coordination, and dizziness) and respiratory tract irritation.



Gas Cylinder

This pictogram on a chemical label means that the substance is a compressed, liquefied, or dissolved gas under pressure at 29 pounds per square inch or more.



Flame over Circle

This symbol on a chemical label means that the substance is an oxidizer. Oxidizers may cause a fire by increasing the concentration of oxygen in the air.



Corrosion

This pictogram on a chemical label means that the substance causes skin burns, eye damage, or destroys metals.



Skull and Crossbones

Substances with a hazard of acute toxicity will have this symbol on their chemical label. Acute toxicity means that exposure to a single dose of the chemical may be toxic or fatal if inhaled or swallowed, or if it comes into contact with the skin.



Exploding Bomb

The exploding bomb pictogram appears on the chemical labels of substances that are considered explosive, self-reactive, or organic peroxides.



Bonus Pictogram! Environment

This non-mandatory pictogram means the hazard the chemical presents is aquatic toxicity.