



# WHMIS Pictograms

Workplace Hazardous Materials Information System

## Flame

- Flammable
- Self-Reactive
- Pyrophoric
- Self-Heating
- In Contact with Water, Emits Flammable Gases
- Organic Peroxide
- Chemicals Under Pressure (flammable)



## Flame over Circle

Oxidizer

## Exploding Bomb

- Explosive\*
- Self-Reactive (severe)
- Organic Peroxide (severe)

## Gas Cylinder

- Gas Under Pressure
- Chemicals Under Pressure

## Skull and Crossbones

Acute Toxicity (fatal or toxic)



## Corrosion

- Serious Eye Damage
- Skin Corrosion
- Corrosive to Metals

## Biohazardous

Biohazardous Infectious Materials



## Exclamation Mark

- Irritation (skin or eyes)
- Skin Sensitization
- Acute Toxicity (harmful)
- Specific Target Organ Toxicity (drowsiness or dizziness, or respiratory irritation)
- Hazardous to the Ozone Layer\*

## Health Hazard

- Carcinogenicity
- Respiratory Sensitization
- Reproductive Toxicity
- Specific Target Organ Toxicity
- Germ Cell Mutagenicity
- Aspiration Hazard



## Environment

Aquatic Toxicity\*

## A pictogram appropriate for the hazard

- Physical Hazards Not Otherwise Classified
- Health Hazards Not Otherwise Classified

NOTE: No pictogram is assigned to some hazard classes e.g., Combustible Dusts and Simple Asphyxiants, and some less severe hazard categories. Chemicals Under Pressure, Categories 1 and 2, must be represented by both a flame and a gas cylinder pictogram.

\*Not required by WHMIS, but may be used.

