

CHEMICAL HAZARD PICTOGRAMS

THE PICTOGRAMS FOR LABELLING CHEMICAL PRODUCTS HAVE CHANGED. PREVENT WORKPLACE INJURY AND DISEASES BY LEARNING MORE ABOUT THE PICTOGRAMS.

On labels, the pictograms are accompanied by signal words, hazard statements, and precautionary statements, as well as product and supplier information.



OXIDIZING

If you find this pictogram on the label it means you are dealing with oxidising gases, solids and liquids, which can cause or intensify fire and explosion.



CORROSIVE

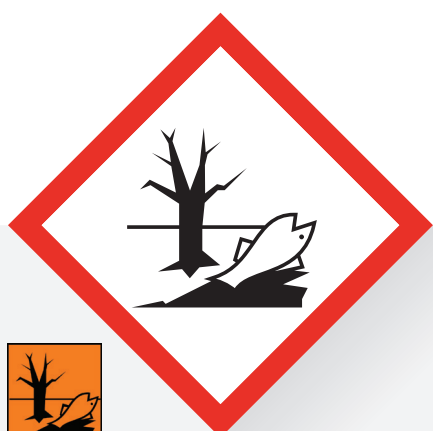
Whenever you use a chemical with this pictogram on it, be aware that it is corrosive and can cause severe skin burns and eye damage. It is also corrosive to metals.



IRRITANT

Means one or more of the following:

- Acutely toxic (harmful)
- Causes skin sensitisation, skin and eye irritation
- Respiratory irritant
- Narcotic, causes drowsiness or dizziness
- Hazardous to the ozone layer



ENVIRONMENTALLY DAMAGING

This pictogram warns that a substance is hazardous to the environment and causes aquatic toxicity.



FLAMMABLE

This one warns against flammable gases, aerosols, liquids and solids:

- Self-heating substances and mixtures
- Pyrophoric liquids and solids, that may catch fire when in contact with air
- Substances and mixtures which, in contact with water, emit flammable gases
- Self-reactive substances or organic peroxides that may cause fire when heated



HEALTH HAZARD

One or more of the following effects:

- Is carcinogenic
- Affects fertility and the unborn child
- Is a respiratory sensitiser
- May cause allergy, asthma or breathing difficulties when inhaled
- Is toxic to specific organs
- Aspiration hazards, may be fatal or harmful if swallowed or if it enters airways



EXPLOSIVE

This pictogram refers to explosives, self-reactive substances and organic peroxides that may cause explosion when heated.



TOXIC

Know that you are handling a chemical that is acutely toxic in contact with skin, if inhaled or ingested, which may even be fatal.



COMPRESSED GAS

Chemicals with this pictogram mean: Gas under pressure, may explode when heated. Refrigerated gas, may cause cryogenic burns or injuries. Dissolved gases.