

# Pictograms - What do they mean?

Pictogram	What does it mean?	What to do?	Where is it used?
 Explosive	Unstable explosive. Mass explosion hazard.	Keep distance, wear protective clothing. Keep away from heat, sparks, flames or hot surfaces. No smoking.	Fireworks, ammunitions.
 Flammable	Highly or extremely flammable gas, aerosol, liquid and vapour.	Do not heat, or spray on an open flame. Use non-sparking tools, keep container tightly closed.	Lamp oil, petrol, nail polish remover, hand sanitiser, glue.
 Oxidising	May cause fire (or intensify it) or explosion.	Do not heat. Wear protective clothing. If contact with clothes and skin, rinse with water.	Bleach, oxygen.
 Gas under pressure	May explode if heated, cause burns or injury.	Protect from sunlight. Wear protective gloves, clothes, eye and face protection.	Containers or bottles with gas.
 Corrosive	May corrode metals, cause severe skin burns and eye damage.	Keep in original container. Wear protective gloves, clothes, eye and face protection.	Drain cleaners, acids, bases, ammonia, BBQ cleaner.
 Acute toxicity	Can harm or kill if swallowed, inhaled or in contact with skin.	Handle with care. Do not eat, drink or smoke when using it. Use protective equipment. Avoid skin and eye contact. Store locked up.	Insecticides, nicotine refills for e-cigarettes.
 Serious health hazard	May damage fertility or the unborn child, cause cancer, allergies or asthma symptoms, damage organs.	Read safety precautions before use. Avoid breathing dust or fumes. Store locked up. Call poison centre or doctor if respiratory symptoms.	Turpentine, petrol, lamp oil.
 Health hazard/Hazardous to the ozone layer	May cause allergic skin reaction or serious eye irritation; harm if swallowed or inhaled; harm to the environment.	Avoid skin and eye contact. Avoid release to the environment.	Washing detergents, toilet cleaner, anti-freeze, window cleaning fluid, silicone, super glue, varnish.
 Hazardous to the environment	Toxic to the aquatic life.	Avoid release to the environment. Collect spillage.	Herbicides, turpentine, petrol, varnish.



The table presents examples of what the pictograms mean and what the products could cause if not handled properly. It also provides some examples of safety measures to adopt when using these products. It is meant only for information purposes and when in doubt ALWAYS CHECK THE LABEL. More information at [echa.europa.eu](https://echa.europa.eu)