

COSHH

KNOW YOUR SAFETY SYMBOLS/HAZARD PICTOGRAMS



HARMFUL TO THE ENVIRONMENT:

Substances that are dangerous to wildlife and water life, such as being highly toxic to marine life with long-lasting effects.



TOXIC:

Substances which can cause harm if inhaled, ingested, or absorbed through the skin.



CORROSIVE

Can cause severe skin burns and eye damage as well as being corrosive to metals.



FLAMMABLE:

Substances that ignite on contact with air, a small ignition source, have a flash point of 60°C or below, or can evolve highly flammable gases when in contact with water.



HEALTH HAZARD:

Anything that may cause harm to a person's health – this could include solid materials, chemicals, dusts, fumes, and biological agents.



OXIDISING:

Substances that are not necessarily combustible in themselves but which may cause or contribute to the combustion of other materials by providing oxygen. The combustion is often exothermic and can be vigorous enough to cause explosions.



SERIOUS HEALTH HAZARD:

Substances that can cause severe, long-term, or fatal health problems, even with minimal exposure. This includes substances that cause cancer or genetic defects, as well as those that cause severe immediate harm like permanent blindness or damage to internal organs.



GAS UNDER PRESSURE:

Any gas at a pressure greater than 0.5 bar above atmospheric pressure. This includes compressed, liquefied, and dissolved gases, most commonly stored in gas cylinders.



EXPLOSIVES:

Solid or liquid substances that, by chemical reaction, can produce gas at such a speed, temperature, and pressure that it can damage its surroundings.

