



WELL-INFORMED CIRCLES

HAZARDOUS CHEMICALS

Hazard pictograms on substances and mixtures are required by CLP Regulation (EC) 1272/2008.

ECHA released a short guide, only for information purposes on these pictograms - when in doubt ALWAYS CHECK THE LABEL or ask for the safety data sheet.

	What does it mean?	What should you 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.
	HEALTH HAZARD 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.
	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.
	HAZARDOUS TO THE ENVIRONMENT Toxic to the aquatic life.	Avoid release to the environment. Collect spillage.	Herbicides, turpentine, petrol, varnish.

Disclaimer: This document provides guidance and is not a legally binding interpretation and shall therefore not be relied upon as legal advice.

ProductIP provides information that enables the supply chain to market safe, healthy and environmentally friendly products from a sustainable source.

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