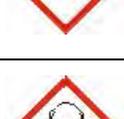


New labels for chemical products – do you know what they mean?

CLP	Hazard	Advice
	May explode if exposed to fire, heat, shock, friction	Avoid ignition sources (sparks, flames, heat) Keep your distance Wear protective clothing
	Flammable if exposed to ignition sources, sparks, heat. Some substances with this symbol may give off flammable gases in contact with water.	
	Can burn even without air, or can intensify fire in combustible materials.	
	Contains gas under pressure. Gas released may be very cold. Gas container may explode if heated.	Do not heat containers Avoid contact with skin and eyes.
	Corrosive material which may cause skin burns and permanent eye damage.	Avoid contact with skin and eyes. Do not breathe vapours or sprays. Wear protective clothing.
	May corrode metals	Keep away from metals.
	Toxic material which may cause life threatening effects even in small amounts and with short exposure.	Do not swallow the material, allow it to come into contact with skin or breathe it.
	May cause serious and prolonged health effects on short or long term exposure.	Do not swallow the material, allow it to come into contact with skin or breathe it.
	May cause irritation (redness, rash) or less serious toxicity.	Keep away from skin and eyes.
	May damage the ozone layer	Avoid release to the environment
	Toxic to aquatic organisms and may cause long lasting effects in the environment.	

Tips for using chemicals safely:

1. Always read the label before choosing and using a chemical product, and follow any safety advice given by the supplier.
2. Store chemicals safely in their original containers out of reach of children and pets, preferably in a locked cupboard.
3. If you need more advice about using the chemical safely, call the supplier using the telephone number printed on the label.
4. If you or your family accidentally swallow or come into contact with a chemical in a way that harms you, you must seek medical attention. You can call NHS Direct or go to your nearest A&E department. Make sure you take information about the chemicals with you (name of the product, supplier's name, and any hazard symbols and safety information on the label).
5. Advice on disposing of old and unwanted chemicals can be obtained from your local waste authority (council). Never dispose of chemicals down the sink, drain, or toilet.