



















ON CLASSIFICATION, LABELLING AND PACKAGING OF SUBSTANCES AND MIXTURES

Regulation (EC) No 1272/2008 of the European Parliament and of the Council

DSD/DPD (signs relevant to old system of Dangerous Substances & Preparations Directives)	CLP Regulation Nº 1272/2008	Example of Hazard Statement (replaces current Risk Phrases, many of which may be already seen as Hazard Statements)	Example of Precautionary statement (replaces current Safety Phrases)
		Heating may cause an explosion	Keep away from heat/sparks/open flames/hot surfaces. No smoking
		Heating may cause a fire	Keep only in original container
		May intensify fire; oxidizer	Take any precautions to avoid mixing with combustibles
		Causes serious eye damage	Wear eye protection
		Toxic if swallowed	Do not eat, drink or smoke when using this product
		Toxic to aquatic life with long lasting effects	Avoid release to the environment
		May cause cancer	IF exposed or concerned: Get medical advice/attention
		May cause an allergic skin reaction	Contaminated work clothing should not be allowed out of the workplace
		Contains gas under pressure; may explode when heated	Protect from sunlight. Store in a well ventilated place
		Corrosive to metals	Absorb spillage to prevent material damage.

**Hazard statements (H phrases) and precautionary statements (P phrases)**

In addition to the pictograms and signal words, the ghs system uses H phrases and P phrases.

**The H phrases** are used for describing a hazardous property more precisely, e.g.:

Acute toxicity, hazard categories 1 and 2: H300 Fatal if swallowed.

Acute toxicity, hazard category 3: H301 Toxic swallowed.

Acute toxicity, hazard category 4: h302 Harmful if swallowed.

**The P phrases** are used to indicate important safety measures for handling the product, e.g.:

P102 Keep out of reach of children.

P240 Ground/bond container and receiving equipment.

P361 Remove/Take off immediately all contaminated clothing.

