






























# Comparison of Hazard Pictograms from the GHS Classification Criteria and ADG Code Class Labels

Hazard Pictograms	GHS Hazard	Dangerous Goods class labels (pictograms)	Dangerous goods classes
	Explosives Self-reactives Organic peroxides	   	Explosive
	Flammables Self-reactives Pyrophorics Self-heating Emits flammable gas on contact with water	     	<ul style="list-style-type: none"> <li>• Flammability (Liquid, Solid or Gas)</li> <li>• Pyrophoric,</li> <li>• Emits Flammable Gas</li> </ul>
	Oxidisers Organic peroxides	  	<ul style="list-style-type: none"> <li>• Oxidiser</li> <li>• Organic Peroxide</li> <li>• Oxidising gas</li> </ul>
	Gases under pressure		Non-toxic non-flammable gas
	Acute toxicity	 	<ul style="list-style-type: none"> <li>• Acute toxicity</li> <li>• Acute Toxic gas</li> </ul>
	Acute toxicity (harmful) Skin irritation Eye irritation Skin sensitisers	No equivalent	
	Carcinogens Respiratory sensitisers Reproductive toxicity Target organ toxicity Germ cell mutagens	No equivalent	
	Eye corrosion Skin corrosion Corrosive to metal		Corrosive to Metals
	Aquatic toxicity		Environmental hazard
No equivalent hazard pictogram			Misc. Dangerous Goods
Not covered within the scope of workplace hazardous chemicals requirements			Infectious
Not covered within the scope of workplace hazardous chemicals requirements			Radioactive

**SIGNAL WORD:** Danger or Warning

**HAZARD STATEMENT:** eg H224 Extremely flammable liquid and vapour

**PRECAUTIONARY STATEMENTS:**

- **Prevention** eg P210 Keep away from heat/sparks/open flames/hot surfaces – No Smoking
- **Response** eg P303 IF ON SKIN (or hair) remove immediately all contaminated clothing. Rinse skin with water.
- **Storage** eg P403 Store in well-ventilated place. Keep cool.
- **Disposal** eg P501 Dispose of contents / container to ...

**HAZARD PICTOGRAM**