



# *Pictograms - CLP*





**Pictograms according to Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006**



*The label used for substances and mixtures - as defined within Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC - shall include the relevant hazard pictogram(s), intended to convey specific information on the hazard concerned:*

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| Pictogram   | Description  |
|---|--|
|    | <p><b>GHS01-Exploding bomb</b><br/> <b>Physical Hazard</b></p> <ul style="list-style-type: none"> <li>• Unstable explosives</li> <li>• Explosives of Divisions 1.1, 1.2, 1.3, 1.4</li> <li>• Self reactive substances and mixtures, Types A, B</li> <li>• Organic peroxides, Types A, B</li> </ul>   |
|  | <p><b>GHS02-Flame</b><br/> <b>Physical Hazard</b></p> <ul style="list-style-type: none"> <li>• Flammable gases, hazard category 1</li> <li>• Flammable aerosols, hazard categories 1, 2</li> <li>• Flammable liquids, hazard categories 1, 2, 3</li> <li>• Flammable solids, hazard categories 1, 2</li> <li>• Self-reactive substances and mixtures, Types B, C, D, E, F</li> <li>• Pyrophoric liquids, hazard category 1</li> <li>• Pyrophoric solids, hazard category 1</li> <li>• Self-heating substances and mixtures, hazard categories 1, 2</li> <li>• Substances and mixtures, which in contact with water, emit flammable gases, hazard categories 1, 2, 3</li> <li>• Organic peroxides, Types B, C, D, E, F</li> </ul> |

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|   |  |
|---|--|
|    | <p><b>GHS03-Flame over circle</b><br/> <b>Physical Hazard</b></p> <ul style="list-style-type: none"> <li>• Oxidising gases, hazard category 1</li> <li>• Oxidising liquids, hazard categories 1, 2, 3</li> <li>• Oxidising solids, hazard categories 1, 2, 3</li> </ul>  |
|   | <p><b>GHS04-Gas cylinder</b><br/> <b>Physical Hazard</b></p> <ul style="list-style-type: none"> <li>• Gases under pressure:</li> <li>• Compressed gases;</li> <li>• Liquefied gases;</li> <li>• Refrigerated liquefied gases;</li> <li>• Dissolved gases</li> </ul>  |
|  | <p><b>GHS05-Corrosion</b><br/> <b>Physical Hazard</b></p> <ul style="list-style-type: none"> <li>• Corrosive to metals, hazard category 1</li> </ul> <p><b>Health Hazard</b></p> <ul style="list-style-type: none"> <li>• Skin corrosion, hazard categories 1A, 1B, 1C</li> <li>• Serious eye damage, hazard category 1</li> </ul> |
|  | <p><b>Health Hazard</b><br/> <b>GHS06-Skull &amp; Crossbones</b></p> <ul style="list-style-type: none"> <li>• Acute toxicity (oral, dermal, inhalation), hazard categories 1, 2, 3</li> </ul>  |

|   |   |
|---|---|
|    | <p><b>Health Hazard</b><br/> <b>GHS07-Exclamation mark</b></p> <ul style="list-style-type: none"> <li>• Acute toxicity (oral, dermal, inhalation), hazard category 4</li> <li>• Skin irritation, hazard category 2</li> <li>• Eye irritation, hazard category 2</li> <li>• Skin sensitisation, hazard category 1</li> <li>• Specific Target Organ Toxicity – Single exposure, hazard category 3</li> <li>• Respiratory tract irritation</li> <li>• Narcotic effects</li> </ul>  |
|  | <p><b>Health Hazard</b><br/> <b>GHS08-Health Hazard</b></p> <ul style="list-style-type: none"> <li>• Respiratory sensitisation, hazard category 1</li> <li>• Germ cell mutagenicity, hazard categories 1A, 1B, 2</li> <li>• Carcinogenicity, hazard categories 1A, 1B, 2</li> <li>• Reproductive toxicity, hazard categories 1A, 1B, 2</li> <li>• Specific Target Organ Toxicity – Single exposure, hazard categories 1, 2</li> <li>• Specific Target Organ Toxicity – Repeated exposure, hazard categories 1, 2</li> <li>• Aspiration hazard, hazard category 1</li> </ul> |

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## Environmental Hazard GHS09-Environment

- Hazardous to the aquatic environment
  - Acute hazard category 1
  - Chronic hazard categories 1, 2