


HAZARD PICTOGRAMS

INTRODUCTION


The hazard pictograms for each hazard class, differentiation of a hazard class and hazard category shall satisfy the provisions of this Annex and Annex I, section 1.2 and conform in terms of symbols and general format, to the specimens shown.

1. PART 1: PHYSICAL HAZARDS

1.1. Symbol: exploding bomb


Hazard pictogram (1)	Hazard class and hazard category (2)
GHS01 	Annex-1 Section 2.1 Unstable explosives Annex-1 Section 2.1.2.2 Explosives of Divisions 1.1, 1.2, 1.3, 1.4 Annex-1 Section 2.8 Self reactive substances and mixtures, Types A, B Annex-1 Section 2.15 Organic peroxides, Types A, B

1.2. Symbol: flame


Hazard pictogram (1)	Hazard class and hazard category (2)
GHS02 	Annex-1 Section 2.2 Flammable gases, hazard category 1 Annex-1 Section 2.3 Flammable aerosols, hazard categories 1, 2 Annex-1 Section 2.6 Flammable liquids, hazard categories 1, 2, 3 Annex-1 Section 2.7 Flammable solids, hazard categories 1, 2 Annex-1 Section 2.8 Self-reactive substances and mixtures, Types B, C, D, E, F Annex-1 Section 2.9 Pyrophoric liquids, hazard category 1 Annex-1 Section 2.10 Pyrophoric solids, hazard category 1 Annex-1 Section 2.11 Self-heating substances and mixtures, hazard categories 1, 2 Annex-1 Section 2.12 Substances and mixtures, which in contact with water, emit flammable gases, hazard categories 1, 2, 3 Annex-1 Section 2.15

Organic peroxides, Types B, C, D, E, F


1.3. Symbol: flame over circle

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS03</p> 	<p>Annex-1 Section 2.4 Oxidising gases, hazard category 1 Annex-1 Section 2.13 Oxidising liquids, hazard categories 1, 2, 3 Annex-1 Section 2.14 Oxidising solids, hazard categories 1, 2, 3</p>

1.4. Symbol: gas cylinder

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS04</p> 	<p>Annex-1 Section 2.5 Gases under pressure: Compressed gases; Liquefied gases; Refrigerated liquefied gases; Dissolved gases</p>

1.5. Symbol: corrosion


Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS05</p> 	<p>Annex-1 Section 2.16 Corrosive to metals, hazard category 1</p>

1.6. A pictogram is not required for the following physical hazard classes and hazard categories:


- Annex-1 Section 2.1 : Explosives of Division 1.5
- Annex-1 Section 2.1 : Explosives of Division 1.6
- Annex-1 Section 2.2 : Flammable gases, hazard Category 2
- Annex-1 Section 2.8 : Self-reactive substances and mixtures, Type G
- Annex-1 Section 2.15 : Organic peroxides, Type G

2. PART 2: HEALTH HAZARDS


2.1. Symbol: skull and crossbones

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS06</p> 	<p>Annex-1 Section 3.1 Acute toxicity (oral, dermal, inhalation), hazard categories 1, 2, 3</p>


2.2. Symbol: corrosion

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS05</p> 	<p>Annex-1 Section 3.2 Skin corrosion, hazard categories 1A, 1B, 1C Annex-1 Section 3.3 Serious eye damage, hazard category 1</p>

2.3. Symbol: exclamation mark

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS07</p> 	<p>Annex-1 Section 3.1 Acute toxicity (oral, dermal, inhalation), hazard category 4 Annex-1 Section 3.2 Skin irritation, hazard category 2 Annex-1 Section 3.3 Eye irritation, hazard category 2 Annex-1 Section 3.4 Skin sensitisation, hazard categories 1, 1A, 1B Annex-1 Section 3.8 Specific Target Organ Toxicity — Single exposure, hazard category 3 Respiratory tract irritation Narcotic effects</p>

2.4. Symbol: health hazard

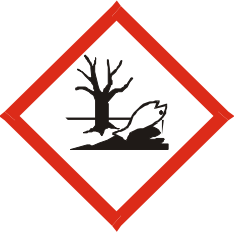
Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS08</p> 	<p>Annex-1 Section 3.4 Respiratory sensitisation, hazard categories 1, 1A, 1B Annex-1 Section 3.5 Germ cell mutagenicity, hazard categories 1A, 1B, 2 Annex-1 Section 3.6 Carcinogenicity, hazard categories 1A, 1B, 2 Annex-1 Section 3.7 Reproductive toxicity, hazard categories 1A, 1B, 2 Annex-1 Section 3.8 Specific Target Organ Toxicity — Single exposure, hazard categories 1, 2 Annex-1 Section 3.9 Specific Target Organ Toxicity — Repeated exposure, hazard categories 1, 2 Annex-1 Section 3.10 Aspiration hazard, hazard category 1</p>

2.5. A pictogram is not required for the following health hazard categories:

Annex-1 Section 3.7: Reproductive toxicity, Effects on or via lactation, additional hazard category

3. PART 3: ENVIRONMENTAL HAZARDS

3.1. Symbol: environment

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS09</p> 	<p>Annex-1 Section 4.1 Hazardous to the aquatic environment — Acute hazard category 1 — Chronic hazard categories 1, 2</p>


3.1. Symbol: environment

A pictogram is not required for the following environmental hazard classes and hazard categories:

Annex-1 Section 4.1: Hazardous to the aquatic environment — Chronic hazard categories 3, 4

4. PART 4: ADDITIONAL HAZARDS

4.1. Symbol: exclamation mark

Hazard pictogram (1)	Hazard class and hazard category (2)
<p>GHS07</p> 	<p>Annex-1 Section 5.1 Hazardous to the ozone layer, hazard category 1</p>