

ANNEX V


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 colour, symbols and general format, to the specimens shown.

1. PART 1: PHYSICAL HAZARDS


1.1. Symbol: exploding bomb

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


1.2. Symbol: flame

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


1.3. **Symbol: flame over circle**

Pictogram (1)	Hazard class and hazard category (2)
GHS03 	Section 2.4 Oxidising gases, hazard category 1 Section 2.13 Oxidising liquids, hazard categories 1, 2, 3 Section 2.14 Oxidising solids, hazard categories 1, 2, 3

1.4. **Symbol: gas cylinder**

Pictogram (1)	Hazard class and hazard category (2)
GHS04 	Section 2.5 Gases under pressure: Compressed gases; Liquefied gases; Refrigerated liquefied gases; Dissolved gases

1.5. **Symbol: corrosion**

Pictogram (1)	Hazard class and hazard category (2)
GHS05 	Section 2.16 Corrosive to metals, hazard category 1

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

Section 2.1: Explosives of Division 1.5

Section 2.1: Explosives of Division 1.6


Section 2.2: Flammable gases, hazard Category 2

Section 2.8: Self-reactive substances and mixtures, Type G


Section 2.15: Organic peroxides, Type G

2. PART 2: HEALTH HAZARDS


2.1. **Symbol: skull and crossbones**

Pictogram (1)	Hazard class and hazard category (2)
GHS06 	Section 3.1 Acute toxicity (oral, dermal, inhalation), hazard categories 1, 2, 3


2.2. Symbol: corrosion

Pictogram (1)	Hazard class and hazard category (2)
GHS05 	Section 3.2 Skin corrosion, hazard categories 1A, 1B, 1C Section 3.3 Serious eye damage, hazard category 1

2.3. Symbol: exclamation mark

Pictogram (1)	Hazard class and hazard category (2)
GHS07 	Section 3.1 Acute toxicity (oral, dermal, inhalation), hazard category 4 Section 3.2 Skin irritation, hazard category 2 Section 3.3 Eye irritation, hazard category 2 Section 3.4 Skin sensitisation, hazard category 1 Section 3.8 Specific Target Organ Toxicity — Single exposure, hazard category 3 Respiratory tract irritation Narcotic effects

2.4. Symbol: health hazard


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

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

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

3. PART 3: ENVIRONMENTAL HAZARDS

3.1. **Symbol: environment**

Pictogram (1)	Hazard class and hazard category (2)
GHS09 	Section 4.1 Hazardous to the aquatic environment — Acute hazard category 1 — Chronic hazard categories 1, 2

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

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