

HSNO Classification – for further clarification of substances read the HSNO:GHS 7 Correlation Tables.

HSNO Class	Description	GHS 7 Category (Cat)	GHS 7 Description
2.1.1A	Flammable Gas	Category 1A	Flammable Gas
2.1.2A	Flammable Aerosol	Category 1, Category 2,	Flammable Aerosol
3.1A	Extremely Flammable Liquid	Category 1	Flammable Liquid
3.1B	Highly Flammable Liquid	Category 2	Flammable Liquid
3.1C	Flammable Liquid	Category 3	Flammable Liquid
3.1D	Low Flammable,	Category 4	Flammable Liquid
4.1	Flammable Solid	Category 1	Flammable Solids
5.1	Oxidiser, Produces oxygen	Category 1	Oxidising Liquids / Solids
6.1A CHC TR	Extremely Toxic to Humans (FATAL)	Category 1	Acute Oral Toxicity Acute Dermal Toxicity Acute Inhalation Toxicity
6.1B CHC TR	Very Toxic to Humans (FATAL)	Category 2	Acute Oral Toxicity Acute Dermal Toxicity Acute Inhalation Toxicity
6.1C W	Toxic to Humans	Category 3	Acute Oral Toxicity Acute Dermal Toxicity Acute Inhalation Toxicity
6.1D	Harmful to Humans	Category 4	Acute Oral Toxicity Acute Dermal Toxicity Acute Inhalation Toxicity
6.1E	Slightly Harmful to Humans		<i>Acute toxicity Category 5 has not been adopted</i>
6.3A	Skin Irritant	Category 2	Skin Irritation
6.3B	Mild Skin Irritant		<i>Note: Skin Irritation Category 3 has not been adopted</i>
6.4A	Eye Irritant	Category 2	Eye Irritation
6.5A	Respiratory Sensitizer	Category 1	Respiratory Sensitisation
6.5B	Dermal Sensitizer	Category 1	Skin Sensitisation
6.6A	Mutagen (Birth deformity)	Category 1	Germ Cell Mutagenicity
6.6B	Suspected Mutagen	Category 2	Germ Cell Mutagenicity
6.7A	Carcinogen (Cancer causing)	Category 1	Carcinogenicity
6.7B	Suspected Carcinogen	Category 2	Carcinogenicity

HSNO Class	Description	GHS 7 Category (Cat)	GHS 7 Category (Cat)
6.8A	Reproductive Toxicant	Category 1	Reproductive Toxicity
6.8B	Suspected Reproductive Toxicant	Category 2	Reproductive Toxicity
6.8C	Reproductive Effects via Lactation		Effects on or via Lactation
6.9A	Target Organ Toxicant	Category 1 Category 1	Specific Target Organ Toxicity – single exposure Specific Target Organ Toxicity – repeated exposure
6.9B	Cause Harm to Organs	Category 2 Category 2	Specific Target Organ Toxicity – single exposure Specific Target Organ Toxicity – repeated exposure
8.1A	Corrosive to Metal	Category 1	Corrosive to Metals
8.2A W	Extremely corrosive to skin and eyes	Category 1A	Skin Corrosion
8.2B	Corrosive to Skin, Scar tissue	Category 1B	Skin Corrosion
8.3A	Corrosive to Eyes, Blindness	Category 1	Serious Eye Damage
9.1A	Extremely Toxic to Aquatic Life	Category 1 Category 1	Hazardous to the Aquatic Environment – acute Hazardous to the Aquatic Environment - chronic
9.1B	Very Toxic to Aquatic Life	Category 2	Hazardous to the Aquatic Environment – chronic
9.1C	Toxic to Aquatic Life	Category 3	Hazardous to the Aquatic Environment - chronic
9.1D	Harmful to Aquatic Life (Designed to Biocidal Action)	Category 4	Hazardous to the Aquatic Environment – chronic Designed for Biocidal Action
9.2A	Extremely Toxic to Soil Organisms		Hazardous to Soil Organisms
9.3A	Very Toxic to Animals		Hazardous to Terrestrial Vertebrates
9.4A	Very Toxic to Insects		Hazardous to Terrestrial Invertebrates

CHC = Certified Handlers Certificate required

TR = Tracking required

W = Workplace only