

Hazard Classification

The hazard class and category codes used for each of the hazard categories/divisions/types included in a class are shown in Table below:

Hazard Class and Category Code		
Hazard Class	Class	Category Code
Explosives	Unst. Expl.	
	Expl.	1.1
	Expl.	1.2
	Expl.	1.3
	Expl.	1.4
	Expl.	1.5
	Expl.	1.6
Flammable gases	Des. Expl.	2
	Flam. Gas	1
Flammable aerosols	Flam. Gas	2
	Flam. Aerosol	1
Aerosols	Flam. Aerosol	2
	Aerosol	1
	Aerosol	2
Oxidising gases	Aerosol	3
	Ox. Gas	1
Gases under pressure	Press. Gas	
	Press. Gas (Liq.)	
	Press. Gas (Comp.)	
	Press. Gas (Ref. Liq.)	
	Press. Gas (Diss.)	
Chemically unstable gases	Chem. Unst. Gas	A
	Chem. Unst. Gas	B
Flammable liquids	Flam. Liq	1
	Flam. Liq	2
	Flam. Liq	3
Flammable solids	Flam. Sol.	1
	Flam. Sol,	2
Self-reactive substances or mixtures	Self-react.	A
	Self-react.	B
	Self-react.	CD
	Self-react.	EF
	Self-react.	G
Pyrophoric liquids	Pyr. Liq.	1
Pyrophoric solids	Pyr. Sol.	1
Self-heating substances or mixtures	Self-heat.	1
	Self-heat.	2

Hazard Class and Category Code		
Hazard Class	Class	Category Code
Substances or mixtures which in contact with water emit flammable gases	Water-react.	1
	Water-react.	2
	Water-react.	3
Oxidising liquids	Ox. Liq.	1
	Ox. Liq.	2
	Ox. Liq.	3
Oxidising solids	Ox. Sol.	1
	Ox. Sol.	2
	Ox. Sol.	3
Organic peroxides	Org. Perox.	A
	Org. Perox.	B
	Org. Perox.	CD
	Org. Perox.	EF
	Org. Perox.	G
Substances or mixtures corrosive to metals	Met. Corr.	1
Acute toxicity	Acute Tox.	1
	Acute Tox.	2
	Acute Tox.	3
	Acute Tox.	4
Skin corrosion/irritation	Skin Corr.	1A
	Skin Corr.	1B
	Skin Corr.	1C
	Skin Irrit.	2
	Skin Mild Irrit.	
Serious eye damage/eye irritation	Eye Dam.	1
	Eye Irrit.	2
Respiratory/skin sensitization	Resp. Sens.	1
	Skin Sens.	1
Germ cell mutagenicity	Muta.	1A
	Muta.	1B
	Muta.	2
Carcinogenicity	Carc.	1A
	Carc.	1B
	Carc.	2
Reproductive toxicity	Repr.	1A
	Repr.	1B
	Repr.	2
	Lact.	
Specific target organ toxicity — single exposure	STOT SE	1
	STOT SE	2
	STOT SE	3

Hazard Class and Category Code		
Hazard Class	Class	Category Code
Specific target organ toxicity — repeated exposure	STOT RE	1
	STOT RE	2
Aspiration hazard	Asp. Tox.	1
Hazardous to the aquatic environment	Aquatic Acute	1
	Aquatic Chronic	1
	Aquatic Chronic	2
	Aquatic Chronic	3
Hazardous for the ozone layer	Aquatic Chronic	4
	Ozone	

Source: <https://www.reach-compliance.eu/english/legislation/docs/launchers/CLP/launch-CLP-2008-1272-EC-ANNEX-VI.html>