

Attachment: Total Handling Quantity Table of Toxic and Hazardous Concerned Chemical Substances Attributes

Classification	Category	Total Handling Quantity (tons)
Acute toxicity	Category 1, all exposure routes	20
	Category 2, all exposure routes	200
	Category 3, inhalation exposure route	
Specific target organ toxicity (single exposure)	Category 1	200
Explosives	Unstable explosives	50
	Explosives , Division 1.1, 1.2, 1.3, 1.5 or 1.6	
	Substances or mixtures having explosive properties and do not belong to the hazard classes Organic peroxides or Self-reactive substances and mixtures	
	Explosives, Division 1.4	200
Flammable gases	Category 1	50
	Category 2	
Flammable aerosols Category 1 or 2, containing flammable gases Category 1 or 2 or flammable liquids Category 1	Category 1	500
	Category 2	
Flammable aerosols Category 1 or 2, not containing flammable gases Category 1 or 2 nor flammable liquids category 1	Category 1	50000
	Category 2	
Oxidizing gases	Category 1	200
Flammable liquids	Category 1	50
	Flammable liquids Category 2 or 3 maintained at a temperature above their boiling point	
	Other liquids with a flash point $\leq 60^{\circ}\text{C}$ , maintained at a temperature above their boiling point	

	Flammable liquids Category 2 or 3 where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards	200
	Other liquids with a flash point $\leq 60^{\circ}\text{C}$ where particular processing conditions, such as high pressure or high temperature, may create major-accident hazards	
	Flammable liquids, Categories 2 or 3 not covered by aforesaid classification	50000
Self-reactive substances and mixtures	Type A	50
	Type B	
Organic peroxides	Type A	50
	Type B	
Self-reactive substances and mixtures	Type C	200
	Type D	
	Type E	
	Type F	
Organic peroxides	Type C	200
	Type D	
	Type E	
	Type F	
Pyrophoric liquids	Category 1	200
Pyrophoric solids	Category 1	200
Oxidizing liquids	Category 1	200
	Category 2	
	Category 3	
Oxidizing solids	Category 1	200
	Category 2	
	Category 3	
Hazardous to the aquatic environment (acute toxicity or chronic toxicity)	Category 1	200
Hazardous to the aquatic environment (chronic toxicity)	Category 2	500
	Substances or mixtures with	500

Substances which in contact with water emit flammable gases	hazard statement “Reacts violently with water”	
	Substances and mixtures which in contact with water emit flammable gases, Category 1	
	Substances or mixtures with hazard statement “Contact with water liberates toxic gas”	200

Note: If more than two types of toxic and hazardous concerned chemical substances are handled, the handler shall divide the maximum total handling quantity of each substance on any one day by the corresponding total handling quantity according to the category and classification of the substance, and when the sum of the quotients is greater than one, the provisions of Article 4 shall be followed.