

Appendix 3: Hazard classifications and thresholds of priority management chemicals which trigger the requirement to report prescribed by Subparagraph 3, Article 2

Hazards Category		Threshold (metric ton)
Health Hazards	Acute toxicity ▪ Category 1 (oral, skin, inhalation)	5
	Acute toxicity ▪ Category 2 (oral, skin, inhalation) ▪ Category 3 (oral, skin, inhalation)	50
	Specific target organ systemic toxicity — single exposure ▪ Category 1	50
Physical Hazards	Explosives Unstable explosives ▪ 1.1, 1.2, 1.3, 1.5, 1.6	10
	Explosives ▪ 1.4	50
	Flammable Gases ▪ Category 1 or Category 2	10
	Flammable Aerosols ▪ Category 1 or Category 2 (including flammable gases, category 1, category 2, or flammable liquid, category 1)	150
	Flammable Aerosols ▪ Category 1 or Category 2 (excluding flammable gases, category 1, category 2, or flammable liquid, category 1)	5000
	Oxidizing Gases ▪ Category 1	50
	Flammable liquids ▪ Category 1 ▪ Category 2, or Category 3, with a storage temperature above the boiling point	10
	Flammable liquids ▪ Category 2, or Category 3, with a storage temperature below the boiling point. Serious hazardous events may occur under certain production conditions (e.g. high temperature or high pressure)	50

	Flammable liquids <ul style="list-style-type: none"> Category 2, or Category 3, not included in the special conditions aforementioned 	5000
	Self-reactive substances and mixtures, and Organic peroxides <ul style="list-style-type: none"> Self-reactive substances and mixtures: Type A or Type B Organic peroxides: Type A or Type B 	10
	Self-reactive substances and mixtures, and Organic peroxides <ul style="list-style-type: none"> Self-reactive substances and mixtures: Type C, Type D, Type E, Type F Organic peroxides: Type C, Type D, Type E, Type F 	50
	Pyrophoric liquids and solids <ul style="list-style-type: none"> Pyrophoric liquids Category 1 Pyrophoric solids Category 1 	50
	Oxidizing liquids and solids <ul style="list-style-type: none"> Oxidizing liquids Category 1, Category 2, Category 3 Oxidizing solids Category 1, Category 2, Category 3 	50
	Substances and mixtures, which in contact with water, emit flammable gases <ul style="list-style-type: none"> Category 1 	100