

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 <ul style="list-style-type: none"> Category 1 (oral, skin, inhalation) 	5
	Acute toxicity <ul style="list-style-type: none"> Category 2 (oral, skin, inhalation) Category 3 (oral, skin, inhalation) 	50
	Specific target organ systemic toxicity – single exposure <ul style="list-style-type: none"> Category 1 	50
Physical Hazards	Explosives Unstable explosives <ul style="list-style-type: none"> 1.1, 1.2, 1.3, 1.5, 1.6 	10
	Explosives <ul style="list-style-type: none"> 1.4 	50
	Flammable Gases <ul style="list-style-type: none"> Category 1 or Category 2 	10
	Flammable Aerosols <ul style="list-style-type: none"> Category 1 or Category 2 (including flammable gases, category 1, category 2, or flammable liquid, category 1) 	150
	Flammable Aerosols <ul style="list-style-type: none"> Category 1 or Category 2 (excluding flammable gases, category 1, category 2, or flammable liquid, category 1) 	5000
	Oxidizing Gases <ul style="list-style-type: none"> Category 1 	50
	Flammable liquids <ul style="list-style-type: none"> Category 1 Category 2, or Category 3, with a storage temperature above the boiling point 	10
	Flammable liquids <ul style="list-style-type: none"> 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

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