

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

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