## ENVIRONMENTAL HEALTH AND SAFETY

**WHMIS 2015** 

## (WHMIS after GHS)

Pictogram	Hazard Classes
	Explosives* Self-reactive substances and mixtures Organic peroxides
	Flammables (gases, aerosols, liquids, solids) Self-reactive substances and mixtures Pyrophoric liquids, solids and gases Self-heating substances and mixtures Substances and mixtures, which, in contact with water emits flammable gas Organic peroxides
	Oxidizing gases, liquids and solids
<b>*</b>	Gases under pressure
	Serious eye damage Skin corrosion Corrosive to metals
	Acute toxicity (severe)
•	Skin sensitization Skin irritation Eye irritation Acute Toxicity (harmful) Specific target organ toxicity – single exposure (Category 3) Hazardous to the ozone layer*
	Carcinogenicity Respiratory sensitization Reproductive toxicity Specific target organ toxicity – repeated exposure Specific target organ toxicity – single exposure (Categories 1 & 2) Germ cell mutagenicity Aspiration hazard
***	Hazardous to the aquatic environment*
*The courses	Biohazardous infectious materials  ntal hazards classes and the explosives hazard class are not proposed for adoption

<sup>\*</sup>The environmental hazards classes and the explosives hazard class are not proposed for adoption in Canada.

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