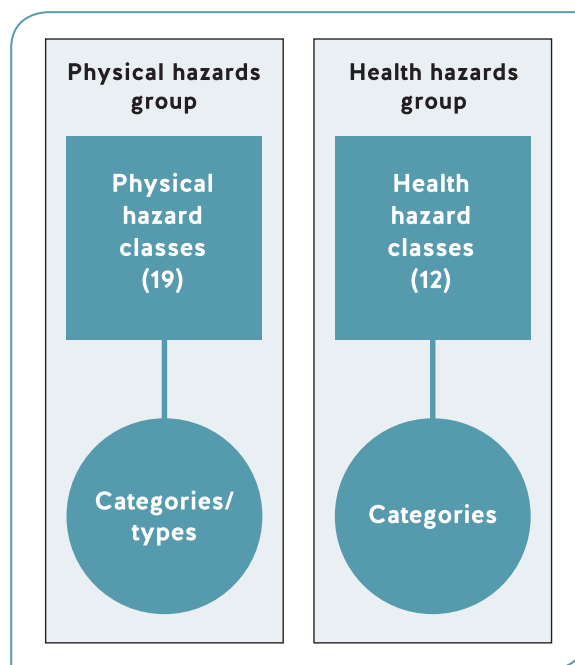


WHMIS 2015: Classification overview

The way that hazardous products are classified has changed in WHMIS 2015. Hazardous products are now divided into two **hazard groups**:

- **Physical hazards**, based on the physical or chemical properties of the product (for example, products that are flammable, reactive, or corrosive to metals)
- **Health hazards**, based on the ability of the product to cause a health effect (for example, eye irritation, allergy or asthma symptoms, or cancer)

The two hazard groups are further divided into **hazard classes**. A brief listing of the hazard classes in each hazard group is shown below. Hazard classes are a way of grouping together products that have similar properties.



Physical hazards

The physical hazards group includes the following hazard classes:

- Combustible dusts
- Corrosive to metals
- Flammable aerosols
- Flammable gases
- Flammable liquids
- Flammable solids
- Gases under pressure
- Organic peroxides
- Oxidizing gases
- Oxidizing liquids
- Oxidizing solids
- Pyrophoric gases
- Pyrophoric liquids
- Pyrophoric solids
- Self-heating substances and mixtures
- Self-reactive substances and mixtures
- Simple asphyxiants
- Substances and mixtures which, in contact with water, emit flammable gases
- Physical hazards not otherwise classified

In WHMIS 2015, hazardous products are divided into two hazard groups. Each hazard group is divided into hazard classes. Each hazard class contains categories or types.

Health hazards

The health hazards group includes the following hazard classes:

- Acute toxicity
- Aspiration hazard
- Biohazardous infectious materials
- Carcinogenicity
- Germ cell mutagenicity
- Reproductive toxicity
- Respiratory or skin sensitization
- Serious eye damage /eye irritation
- Skin corrosion /irritation
- Specific target organ toxicity — single exposure
- Specific target organ toxicity — repeated exposure
- Health hazards not otherwise classified

Record of meeting

Project				
Address		City	Province	Postal code
Employer		Supervisor		
Date (yyyy-mm-dd)	Time		Shift	
Number in crew		Number attending		

Other safety issues or suggestions made by crew members

Record of those attending

Name (please print)	Signature	Company
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		

Manager's remarks	
Manager's signature	Supervisor's signature