

Workplace Hazardous Materials Information System

WHMIS is Canada's system for identifying workplace hazardous products. Pictograms give quick visual warnings about the type of hazard.



Explosive / Reactive

Can burn rapidly or cause a fire/explosion on its own, if heated, or through decomposition



Fire

Can burn or catch fire easily on its own, if ignited, exposed to air, or through friction



Oxidizers

Can cause or intensify fire or explosion



Gases and Chemicals Under Pressure

Can explode if heated; can cause severe cold burns or injury when released



Corrosive

Can damage skin, eyes, or metals if contacted



Death or Toxicity After Short Exposure

Can cause serious illness or death if swallowed, inhaled, or contacted with skin



Less Serious Health Effects

May cause sensitization, mutagenicity, carcinogenicity, or organ toxicity if exposed



Serious Health Effects

May cause acute/organ toxicity, damage, corrosion, irritation, or sensitization if exposed



Environmental Hazard

May cause damage to aquatic environments



Biohazard

Organisms or toxins that can cause infections

Staff Responsibilities

- Read labels and Safety Data Sheets (SDS) for every chemical you use.
- Wear appropriate Personal Protective Equipment (PPE).
- Follow safe handling procedures and ensure the area is well ventilated.
- Know where the emergency washing facility is located in the clinic.
- Inform your supervisor about spills, leaks, or missing labels.



scan to learn more

The Community Physician Health and Safety Program is brought to you by SWITCH BC. Funding for this initiative is provided by the Physician Master Agreement negotiated by Doctors of BC and the Ministry of Health.

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