

WHMIS Requirements

(both WHMIS and Globally-Harmonized WHMIS)

Both original WHMIS and GHS WHMIS mandate specific duties for suppliers of hazardous products and employers.

Suppliers of a hazardous products must:

- determine the classification of a hazardous product,
- provide a label complying with specific requirements in english and french, and
- provide safety data sheets in english and french.

Employers must:

- ensure a hazardous product is **properly labelled**,
- ensure workers have access to up-to-date **safety data sheets**,
- **train workers** on the hazards and safe use of the hazardous product,
- **review this training** annually or more often if hazard information or work conditions change,
- develop and review training in consultation with the JHSC or worker h & s representative; and
- **take all reasonable precautions to protect the health and safety of workers.**

- For additional WHMIS information or to seek assistance in meeting your WHMIS training needs:

Call: 1-888-869-7950

Visit: www.whsc.on.ca

cope:343

UNDERSTANDING YOUR RIGHT TO KNOW WHMIS

TRAINING

► THE RIGHT THING. THE RIGHT WAY.

Workers Health
& Safety Centre

www.whsc.on.ca

1.888.869.7950

YOUR RIGHT TO KNOW WHMIS

WHMIS is designed to provide workers, employers, supervisors and others with information about **hazardous products** in the workplace. Ontario, and other jurisdictions across Canada, are transitioning from WHMIS to the new Globally-harmonized (GHS) WHMIS (transition will end in December, 2018). During this transition **employers must train workers in both systems**, when both are in use.

Original WHMIS Hazard Symbols



Class A
Compressed Gas



Class B
Flammable and
Combustible Material



Class C
Oxidizing Material



Class D – Poisonous and Infectious Material

1. Materials Causing
Immediate and
Serious Toxic Effects



2. Materials
Causing Other
Toxic Effects



3. Biohazardous
Infectious Material



Class E
Corrosive Material



Class F
Dangerously Reactive Material

GHS-Harmonized WHMIS Pictograms



Environmental
(aquatic) toxicity*



Serious eye damage,
skin corrosion,
corrosive to metals



Flammable, self-reactive,
pyrophoric, self-heating,
emits flammable gas (in
contact with water),
organic peroxides

Irritation, skin
sensitizer, acute toxicity,
target organ toxicity



Oxidizers (can burn
without air)

Self-reactive,
organic peroxides



Carcinogen,
reproductive toxicity,
respiratory sensitizer,
target organ toxicity,
mutagen, aspiration
hazard

Acute toxicity
(severe)



Gas under pressure



Biohazardous
infectious materials

* optional (not required by GHS WHMIS)