

What is WHMIS?

WHMIS stands for Workplace Hazardous Materials Information System.

It is a Canadian information system that is designed to help students and workers know more about safety and health hazards of materials that they use in the workplace.

WHMIS gives workers and employers key safety and handling information in the form of special labels, symbols, and Material Safety Data Sheets (MSDS) on potentially dangerous chemicals that are used on the job. <https://fscimage.fishersci.com/msds/11155.htm>



<https://www.youtube.com/watch?v=NddZ5ftQb0Q>

WHMIS Labels

All controlled products at school or the workplace must have WHMIS labels. The purpose of a WHMIS label is to identify the product as controlled and alert workers or handlers to the hazards and safe handling procedures of the product.

A WHMIS label is just a first alert, as the amount of information in it is limited by its size. The MSDS provides more detailed information. It is important that you read the whole label before using a product for the first time. The label will give a brief summary of the most important things to know about the chemical.

WHMIS Labels

All WHMIS labels must contain:

- Name of the chemical
- WHMIS hazard symbols
- Risks and precautions
- First aid instructions
- Supplier's name and address
- A reference to the matching MSDS (with more information)

Product K1 / Produit K1



Danger

Fatal if swallowed.
Causes skin irritation.

Precautions:

Wear protective gloves.
Wash hands thoroughly after handling.
Do not eat, drink or smoke when using
this product.

Store locked up.
Dispose of contents/containers in
accordance with local regulations.

IF ON SKIN: Wash with plenty of water.
If skin irritation occurs: Get medical
advice or attention.
Take off contaminated clothing and
wash it before reuse.
IF SWALLOWED: Immediately call
a POISON CENTRE or doctor.
Rinse mouth.

Danger

Mortel en cas d'ingestion.
Provoque une irritation cutanée.

Conseils :

Porter des gants de protection.
Se laver les mains soigneusement après manipulation.
Ne pas manger, boire ou fumer en manipulant
ce produit.

Garder sous clef.
Éliminer le contenu/récipient conformément aux
règlements locaux en vigueur.

EN CAS DE CONTACT AVEC LA PEAU : Laver
abondamment à l'eau.
En cas d'irritation cutanée : Demander un avis
médical/consulter un médecin.
Enlever les vêtements contaminés et les laver
avant réutilisation.
EN CAS D'INGESTION : Appeler immédiatement un
CENTRE ANTIPOISON ou un médecin.
Rincer la bouche.













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WHMIS Symbols

<https://onlinewhmis.ca/whmis-pictograms/>



International Hazard Symbols

	DANGER	WARNING	CAUTION
Poison			
Flammable			
Explosive			
Corrosive			

<https://create.kahoot.it/details/science-skills-2015-whmis-symbols/a9c7914b-0233-4126-b0a0-31e5e5df8920>