Welcome to WHMIS Training



Instructions

- This course takes approximately 15 minutes to complete.
- You will be required to complete a short quiz after you have reviewed the presentation.



What does WHMIS stand for?

Workplace Hazardous Materials Information System

Why do I need WHMIS Training?

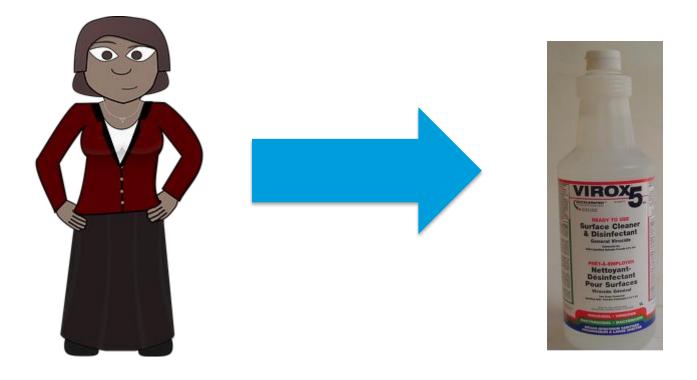
Workers have the "Right to Know" about hazards in the workplace.

WHMIS Law

In 1988 WHMIS legislation came into effect across Canada. All Canadian workplaces must train and educate workers on the safe use of chemicals.



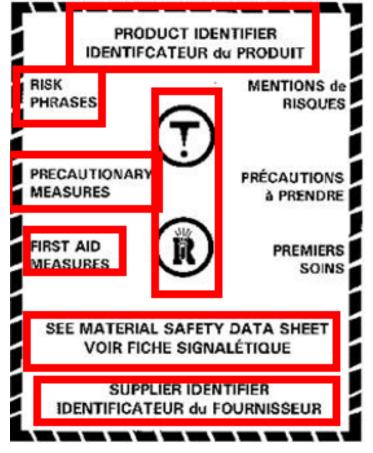
Sally is your average hospital employee. She wants to use **Virox 5 RTU** for cleaning.





What does Sally need to know about the product she is going to use?

Sally can read the supplier label



This is an example of a supplier label. A supplier label must contain the following **9** pieces of information:

- 1. Name of product
- 2. Name and address of supplier
- 3. Refer to Material Safety Data Sheet (MSDS)
- 4. Hazard symbols
- 5. Risk phrases
- 6. Precautionary measures
- 7. First aid measures
- 8. Must be written in English & French
- 9. Must have a hatch-marked border



Where can Sally find more information about the WHMIS symbol?

A definition of the WHMIS Hazard Symbols (which you will see on the labels) are on the back of your emergency code wallet size card. Most staff keep this with their picture ID.

4		azardous Materials Information tem (WHMIS)
0	CLASS A Compressed Gas	Contents under pressure; risk of explosion; do NOT drop or allow to fall; MUST be secured at all times.
۲	CLASS B Flammable/ Combustible	May burn with spark, heat or friction; store with compatible products; store as directed; use PPE.
٢	CLASS C Oxidizing	May burn skinleyes on contact; increases risk of fire or explosion; wear appropriate PPE.
0	CLASS D Immediate/Severe Effects	Potentially fatal if swallowed or inhaled; may be absorbed through skin; wear appropriate PPE.
1	CLASS D Other Toxic Effects	Harmful effects over extended exposure; avoid direct contact; wear appropriate PPE.
۲	CLASS D Biohazardous Infectious	May cause disease or death; avoid breathing aerosols/vapours or contamination; wear PPE.
Θ	CLASS E Corrosive Materials	Eye/skin/lung initation on exposure; work in well-ventilated area; wear appropriate PPE.
R	CLASS F Dangerously Reactive	May react unexpectedly; avoid vibration, shock or sudden temperature changes



Where can Sally find more data?

I would like more information about Virox 5 RTU before I start cleaning.

I can find this on the material safety data sheet.

Material Safety Data Sheet (MSDS)

Material Safety Data Sheets (MSDS) contain more information about the product than the label.

It is a document that tells you how to work safely with the product. It contains all types of helpful information from how to store, use, handle and emergency procedures for the chemical you are using.



Where are MSDS sheets kept? You can find MSDS sheets on:

1) Intranet - Quick Links – MSDS online



Image: Additional and the second and the

2) In the basement of the hospital tower in the elevator lobby



When on the Intranet, follow these steps for more information about the product you are using:

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-	MSDS Search
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MATERIAL SAFETY DATA SHEET



VIROX AHP 5 RTU

HMIS		NFPA	Personal protective equipment
Health	N/A	0	
Flammability	N/A	0	None / Aucune / Ninguno
Physical Hazard / Instability	N/A	0	

Version Number: 2

Preparation date: 2015-10-01

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

VIROX AHP 5 RTU

SDS #: Product Code: Recommended use: MS0300099 53808, 5871788 Disinfectant Cleaner. This product is intended to be used neat.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171



MATERIAL SAFETY DATA SHEET

Example of a MSDS sheet



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While cleaning, Sally splashes Virox 5 RTU in her eyes. What should Sally do?

This is what appears on the MSDS for Virox 5 RTU under first aid.

Eye contact: Skin contact: Inhalation: Ingestion: Aggravated Medical Conditions:

Rinse with plenty of water. Rinse with plenty of water. No specific first aid measures are required. No specific first aid measures are required. None known

4. FIRST AID MEASURES

Sally must flush her eyes immediately with plenty of water.





Where should Sally go to flush her eyes?

Sally should go to an eye wash station. She should flush her eyes for 15 minutes. Make sure you know where the closest eyewash station is in your area.

What should Sally do after she has used the eyewash station for 15 minutes?

Sally should go to the Occupational Health and Safety Department from Monday to Friday, 8:00 a.m. – 4:00 p.m. If the incident occurs after business hours, Sally should go to the Emergency Department.





Should Sally complete an employee incident report?

Yes, Sally can find an incident reporting sheet on the Intranet – Quick Links – Incident Reporting System.

Will Sally be able to return to work?

Yes, Sally will be able to return to work.

Questions?

If you have any questions please contact your Supervisor, Occupational Health and Safety or an Educator.



Coming in 2017

WHMIS 2015 is a Globally Harmonized System (GHS) which will standardize WHMIS information nationally. There will be some changes to what we currently know as WHMIS.

Changes will include:

- New hazard symbols
- MSDS will be referred to as Safety Data Sheets (SDS) with the added requirement of more sections
- New requirement for supplier labels
- Training on the new system will begin in 2017

You have completed the presentation!

Thank you for reviewing the WHMIS presentation. Please complete the short quiz given to you and found on the Internet. You will need to receive a score of 100% to pass WHMIS.

