



Chemical Safety Guideline

The intent of the Guideline is to establish and uphold a standard in chemical safety in University of Manitoba labs to protect workers, students, the public and the environment from hazardous incidents, exposures and spills.

Basic Lab Safety expectations where Chemicals or WHMIS Hazardous Products are used:

- No food or drink shall be consumed or stored in the lab
- Individuals shall act in a manner that minimizes the risk of incidents hazardous to people or the environment
- Use equipment only for its designated purpose
- Conduct a hazard assessment prior to experiment start up
- Wear appropriate Personal Protective Equipment (PPE)

Responsibility of individual lab workers:

- Learn how to handle, use and store chemicals in the lab
- Learn how and when to use personal protective equipment
- Know your spill clean up procedures
- Know your emergency response procedures
- Know how to safely dispose chemical waste in the lab
- Know how to handle and transport compressed gas cylinders and cryogenes
- Know how to report an accident
- Know the location of your emergency shower and eyewash station
- Know how to access chemical inventory

Do you...

- have a working alone procedure?
- know your safe work procedures?

For more information, please view the Chemical Safety Guideline Document, please visit:
umanitoba.ca/chemsafety/chemicalsafetyguideline