
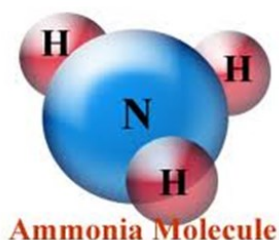




**Health Effects of Chlorine**

- Chlorine is extremely irritating and can burn the skin and eyes
- If inhaled, chlorine causes respiratory distress, and can be fatal
- Liquid chlorine releases will form an immediate cloud (flash vapor) and will cool to -29 F.
- Exposure to liquid can cause frostbite, as well as chemical burns.

## Support & Training

- ◆ WHMIS Training
- ◆ Fall Protection / Fall Arrest
- ◆ Chlorine, CO, Ammonia, Hazards Training
- ◆ Workplace Inspection / Accident Investigation
- ◆ Competent Supervisor
- ◆ Lockout / Tagout Energy Hazards
- ◆ Confined Space Attendant, Entry and Rescue

### Safetyscope

2501 Rutherford Road Unit 22  
Vaughan, Ontario L4K 2N6

Phone: 416.231.3752

Fax: 416.231.2811

E-mail: [info@safetyscope.net](mailto:info@safetyscope.net)



# SAFETYScope

## Chlorine Hazard Training

### Course Prerequisites

- WHMIS

### 1/2 Day Course Objectives

Participants will be able to:

- Recognize and assess chlorine hazards.
- Understand potential health effects
- Learn ways of controlling these hazards.
- Be familiar with legislation and standards and specific to the hazard.
- Correctly identify personal protective equipment and safe work practices.

Transportation and storage of will be reviewed we will review emergency responses and the use of Type A and Type B Repair kits.

## Ammonia Hazard Training

### Course Prerequisites

- WHMIS

### 1/2 Day Course Objectives

Participants will be able:

- To understanding the hazards of ammonia (NH<sub>3</sub>)
- Be familiar with legislation and standards
- To learn how it can affect the human body
- To be able to identify the symptoms of exposure and the required first aid
- Understand the acceptable level in the work environment.
- Recognize the value of Ammonia monitoring and the use of Personal Protective Equipment

Either courses CAN BE conducted at your site.