



WHMIS TOOLBOX TALK

Toolbox Talks are intended to facilitate health and safety discussions on the job site.

The Latest WHMIS Updates

In December of 2022, Canada amended the Hazardous Product Regulations (HPR) to align with provisions of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The amendments introduced some key changes to WHMIS that workers, employers, and suppliers need to know about.

WHMIS History up to this Point

The Workplace Hazardous Materials Information System (WHMIS) is Canada's national hazard communication standard. It was created in 1988 to communicate important health and safety information about the hazardous products that employers and workers might be exposed to while at work. It remained relatively unchanged until 2015, when WHMIS was updated to align with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and later updated in 2025.

Key Changed

WHMIS 2015 will now be known as just WHMIS. For most workplaces, the most significant impacts of the transition will be the adoption of a new physical class, Chemicals Under Pressure, the adoption of a non-flammable aerosols hazard category, and new subcategories for flammable gases.

There are several revisions to the information elements required on safety data sheets and labels also exist. New elements were introduced, including boiling point, flammability, kinematic viscosity, density and relative density, relative vapour density and particle characteristics. Some elements were removed. A safety data sheet can still provide the removed information elements as additional information, as long as it is not false or misleading.

Employers in every industry that uses, stores or handles hazardous products will need to update their training programs to help workers learn and understand the new WHMIS changes. Knowledge is power when it comes to hazardous products. These amendments are designed to provide more comprehensive and detailed health and safety information on product labels and safety data sheets, which will provide better protection for workers.

Toolbox Attendance

Questions? _____

Concerns? _____

Days since Last Incident: _____

Supervisor/Meeting Leader: _____ Date: _____

Signatures of attendees:

Manager review comments:

Manager signature: _____ Date of Review:_____