

WHMIS

WHMIS is an information system designed to ensure that a standard method of identifying controlled products is used throughout Canada. The program was developed to provide employees with information to protect their health and safety from contact with controlled products in the workplace. The WHMIS stylized symbol represents government, industry and labour.

WHMIS has three key elements:

LABELS - Controlled products must have a supplier or workplace label to alert employers and employees to the hazards and basic safety precautions of the product.

MSDS - Material Safety Data Sheets are technical documents that provide detailed information on such items as first aid, fire hazards, and health affects associated with controlled products.

EMPLOYEE EDUCATION - Education programs must be available to employees to provide them with instruction on the hazards and safe work procedures of controlled products at their worksite.

WHMIS covers six classes of controlled products, which are divided into eight symbols. This classification is the foundation of WHMIS.



CLASS D3: POISONOUS & INFECTIOUS MATERIALS BIOHAZARDOUS INFECTIOUS MATERIAL



CLASS E: CORROSIVE MATERIAL



CLASS B: FLAMMABLE AND COMBUSTIBLE MATERIAL



CLASS A: COMPRESSED GAS



CLASS C: OXIDIZING MATERIAL



CLASS F: DANGEROUSLY REACTIVE MATERIAL



CLASS D1: POISONOUS & INFECTIOUS MATERIALS - IMMEDIATE & SERIOUS TOXIC EFFECTS



CLASS D2: POISONOUS & INFECTIOUS MATERIALS CAUSING OTHER TOXIC EFFECTS