# Safety Data Sheet (SDS) Update

The transition to WHMIS 2015 means the transition from Materials Safety Data Sheet (MSDS) to Safety Data Sheet (SDS).

The SDS is the international form of the Material Safety Data Sheet (MSDS). While the MSDS came in multiple formats, the SDS is published in only one format. SDSs have 16 categories rather than the previous 9 of MSDSs.

As of December 1, 2018, all MSDSs must be replaced by SDSs. SDSs can be obtained from the supplier of the hazardous product.

#### **WHMIS 2015**

## SDSs have 16 categories:

- 1. Product and company information
- 2. Hazards identification
- 3. Composition/information on ingredients
- 4. First aid measures
- 5. Firefighting measures
- 6. Accidental release measures
- 7. Handling and storage
- 8. Exposure controls/personal protection
- 9. Physical and chemical properties
- 10. Stability and reactivity
- 11. Toxicological information
- 12. Ecological information
- 13. Disposal considerations
- 14. Transport information
- 15. Regulatory information
- 16. Other information



#### **WHMIS 1988**

## MSDSs have 9 categories:

- . Product information
- 2. Hazardous ingredients
- 3. Physical data
- 4. Fire and explosion data
- 5. Reactivity data
- 6. Toxicological properties
- 7. Preventative measures
- 8. First aid measures
- 9. Preparation information

1 The SDSs must be readily available to the workers who are exposed to the hazardous product, and to the health and safety committee or representative.



# EMPLOYERS MAY COMPUTERIZE THE SDS INFORMATION AS LONG AS:

- all employees have access to and are trained on how to use the computer or device,
- the computers/devices are kept in working order, and
- the employer makes a hard copy of the SDS available to the employee or health and safety committee/ representative upon request.







