

CASE STUDY LOYALIST COLLEGE



Loyalist College: Big steps in Responsible Chemicals Management with SDS RiskAssist™

Problem:

- Over 1000 chemicals college-wide
- Paper binders for each department
- Time-consuming to update
- Unknown hazards/risks
- Impossible to find quick answers

"SDS RiskAssist™ is revolutionary in the chemicals management solutions sector."

Lisa Lynn, CRSP

**Health & Safety Coordinator,
Loyalist College**

Our Solution:

- Web hosted e-Binder
- Searchable, sortable and filterable by age and type of document, department, type of hazard, and hazardous ingredients.
- Customizable chemical handling directives
- One-page summary with hazards and handling directives for easy user comprehension
- Accessible to all via desktop or mobile devices
- Hazards can be grouped for bulk consideration such as to develop a glove program

Results:

- Prioritize chemical hazards by location
- Justify the removal of over 300 chemicals, based on hazard
- Identify which chemicals require WHMIS 2015 updates
- Easily respond to local fire department request for location of flammables
- Identify procurement inefficiencies
- Identify training inefficiencies and opportunities
- Identify products that contain designated substances, carcinogens, reproductive toxins, etc

"SDS RiskAssist™ is revolutionary in the chemicals management solutions sector. So much more than a document management system, SDS RiskAssist™ empowered us to easily see the college's entire chemical collection by area and prioritized hazard. It has allowed us to justify the removal of over 300 obsolete and unnecessary chemicals as well as easily completing flammables reporting to the fire department. We have also been able to identify areas to reduce chemical/WHMIS training costs. SDS RiskAssist™ is an indispensable tool to have in our occupational health and safety toolkit!"

– Lisa Lynn, CRSP Coordinator Human Resources Services, Loyalist College

