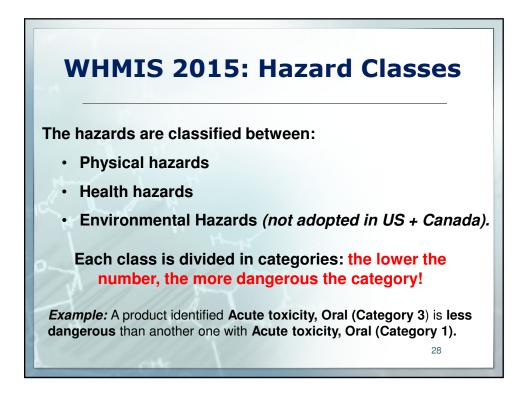
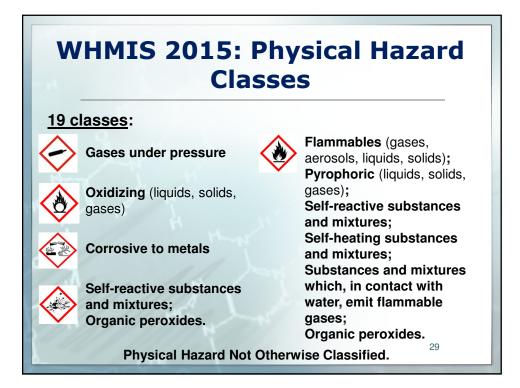
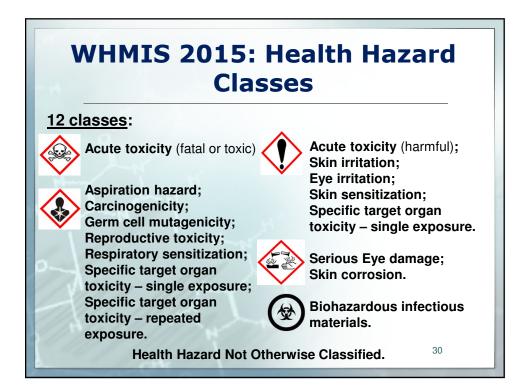
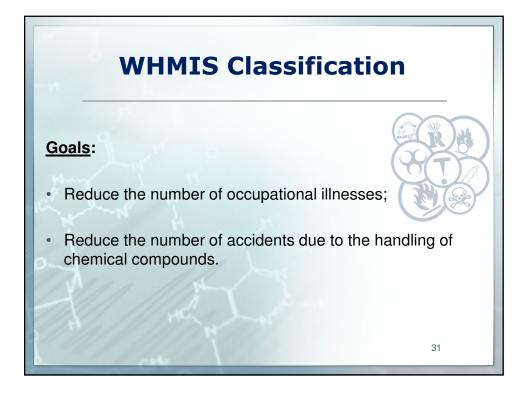


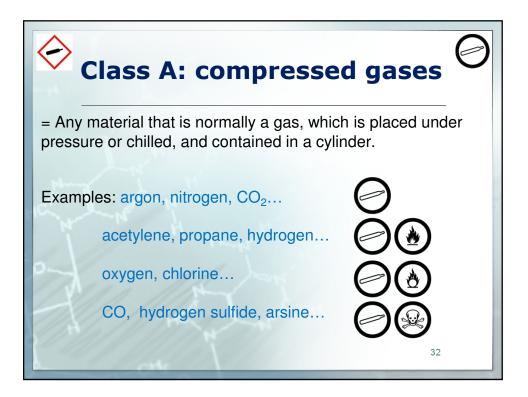
| WHMIS transition | | | | | | | | | |
|------------------|--|--------------------------------|--------------------------------|-------------------------------|--|--|--|--|--|
| | ••••••• | Stran | SILIOII | | | | | | |
| | | | | | | | | | |
| | tion from WH | | to WHMIS | 2015 god | | | | | |
| ntil Dece | mber 1 st , 201 | 8. | | | | | | | |
| Phase | Timing | Suppliers | Suppliers | | | | | | |
| | in w | Manufacturers and Importers | Distributors | Employer* | | | | | |
| Phase 1 | From February 11, 2015 to May 31, 2017 | WHMIS 1988 or WHMIS 2015 | WHMIS 1988 or WHMIS 2015 | Consult F/P/ regulator | | | | | |
| Phase 2 | From June 1, 2017 to May 31, 2018 | WHMIS 2015 | WHMIS 1988 or WHMIS 2015 | WHMIS 198 or WHMIS 2015 | | | | | |
| Phase 3 | From June 1, 2018 to November 30, 2018 | WHMIS 2015 | WHMIS 1988 or WHMIS 2015 | | | | | | |
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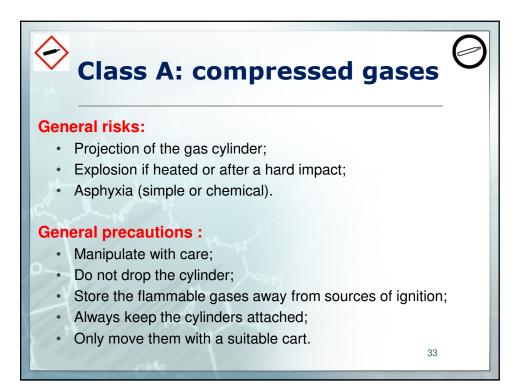




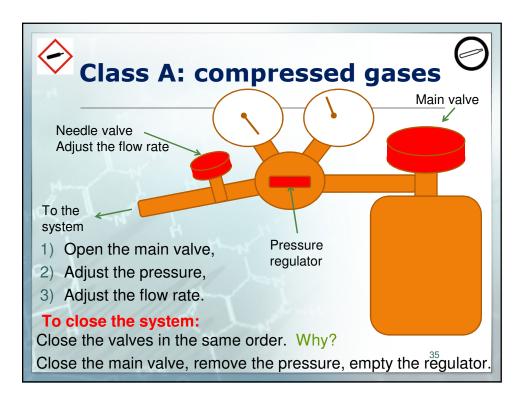


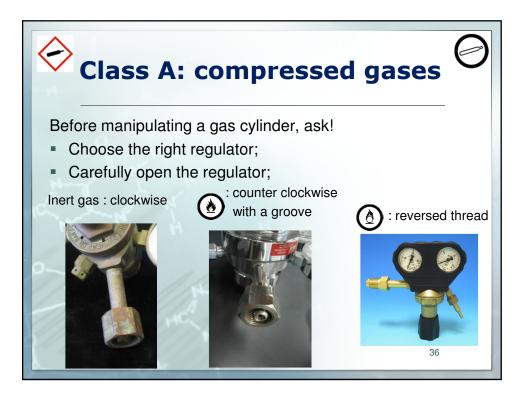




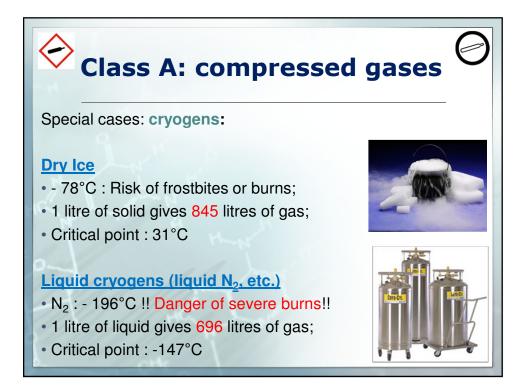


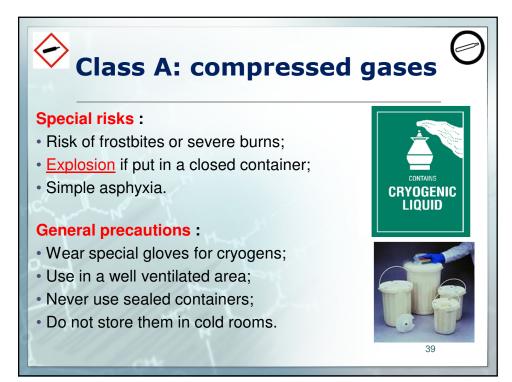




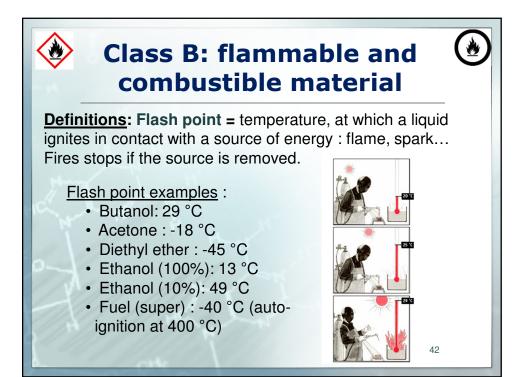


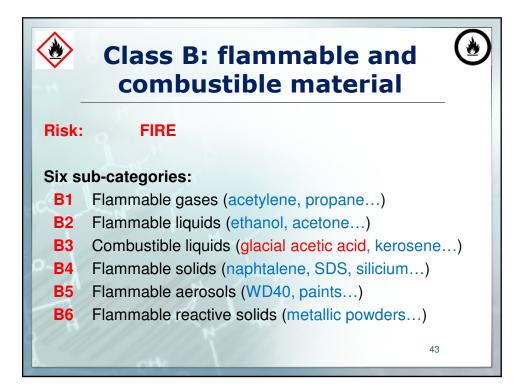


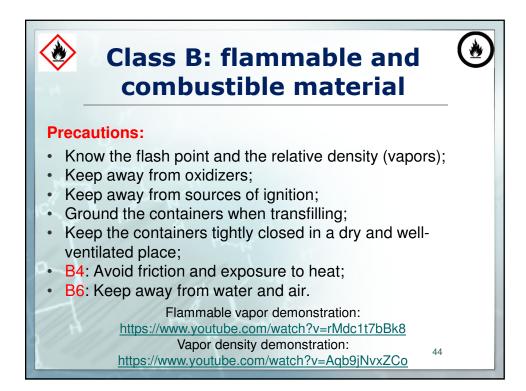


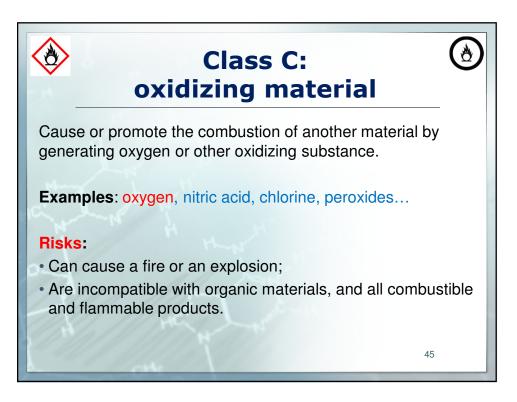


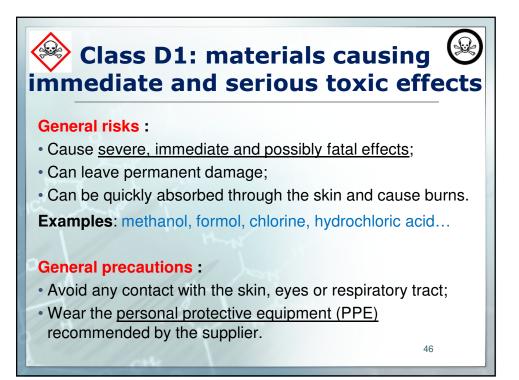












Class D2: materials causing other toxic effects

A : VERY TOXIC

 Substances that cause a reaction serious enough to threaten the life or cause serious permanent disability.

Examples: lead, mercury, asbestos, benzene, fuel, petroleum ether, PCB, xylene...

B : TOXIC

 Substances which cause irritation, burns or sensitization in a <u>chronic toxicity</u> assay.

Examples: Acetone, ethanol, hexane, kerosene, vinylstyrene, aluminium sulfate...

Class D2: materials causing other toxic effects

Risks:

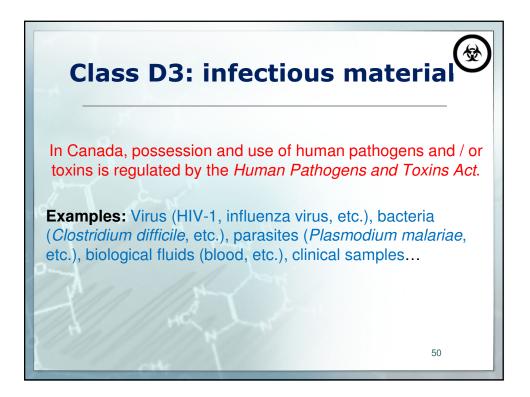
- **D2A:** Carcinogenicity, teratogenicity and embryotoxicity, reproductive toxicity, respiratory sensitization;
- **D2B**: Irritation of the skin and eyes; skin sensitization, proven mutagenicity in animals.

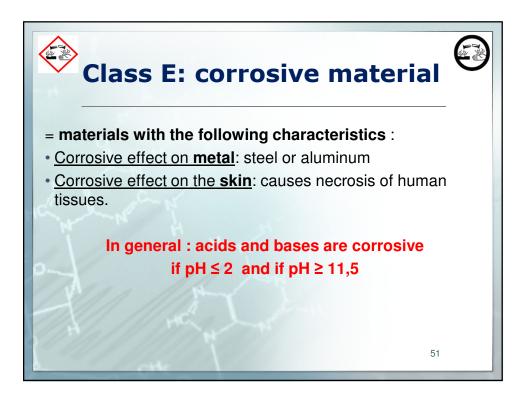
General precautions :

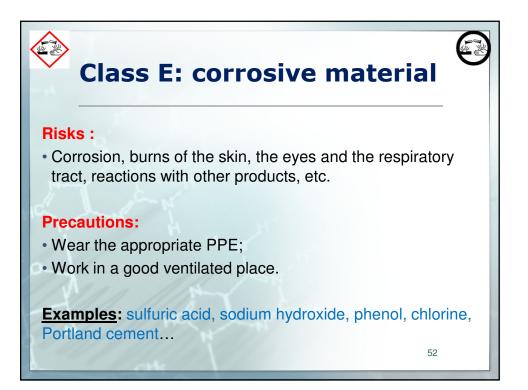
- Avoid any contact with the skin, eyes or respiratory tract;
- Wear the personal protective equipment (PPE) recommended by the supplier.

48

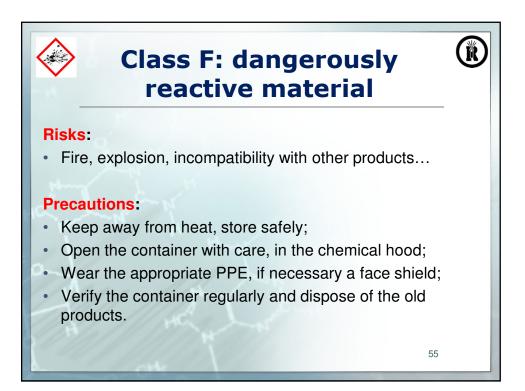
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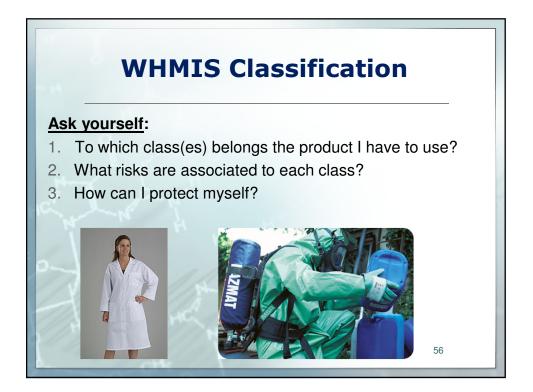


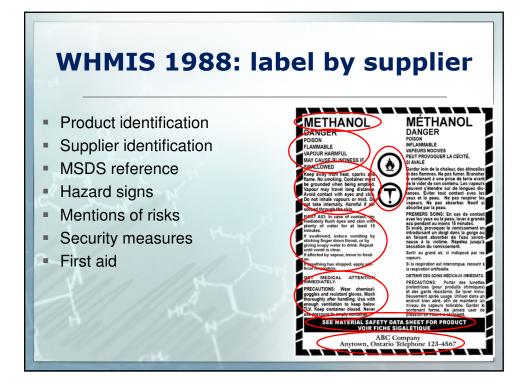


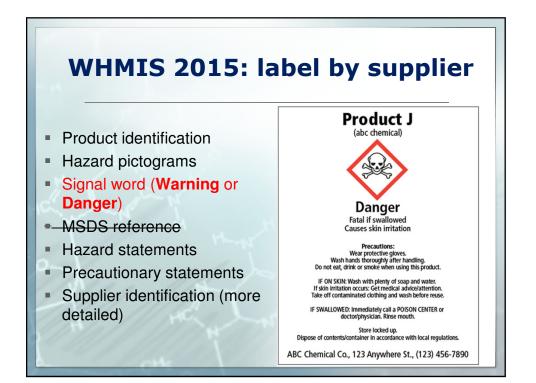


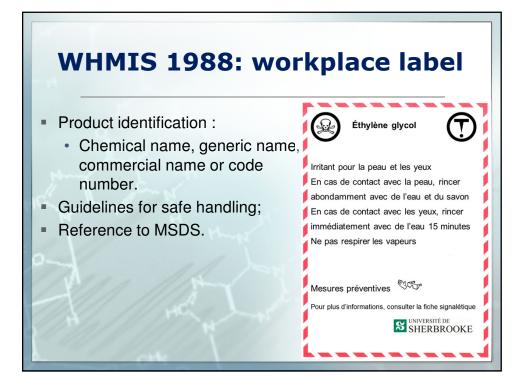
| Class F: dangerous reactive material | ly 🕅 |
|--|---|
| = materials with one of the following characteristics: | |
| | hyl acrylate rogen cyanide |
| B) self-reactive in case of a shock or an increase in pressure or temperature; B) Picr | |
| off toxic gas | sphorus tachloride minium chloride ⁵⁴ |

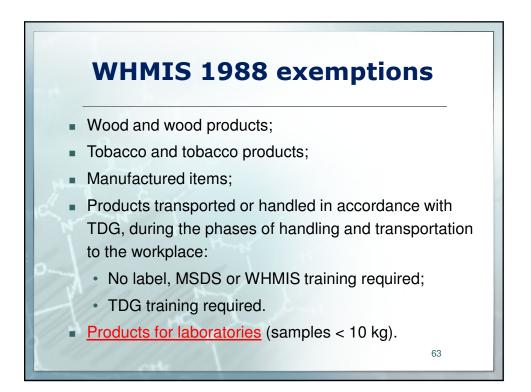


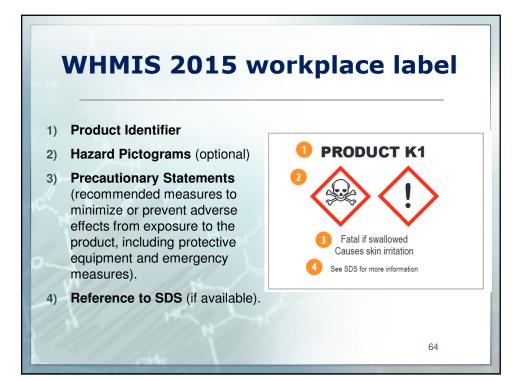


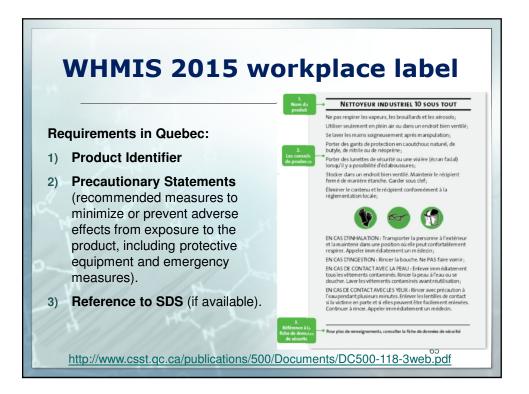




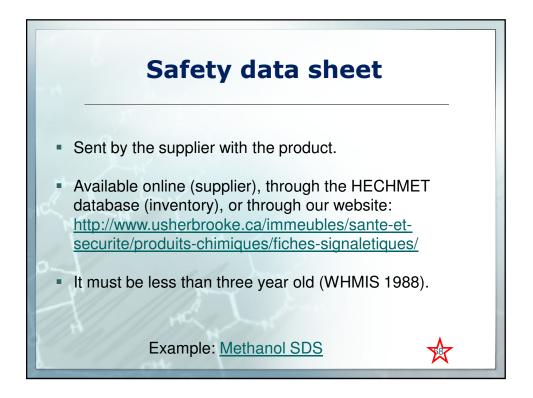






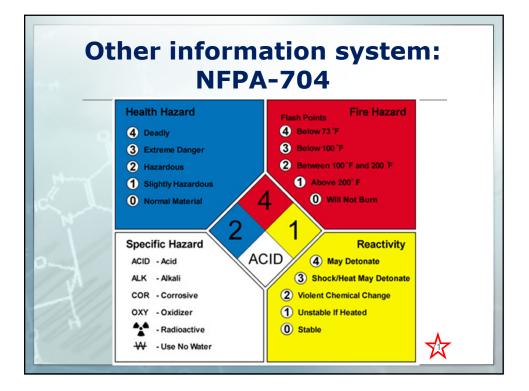


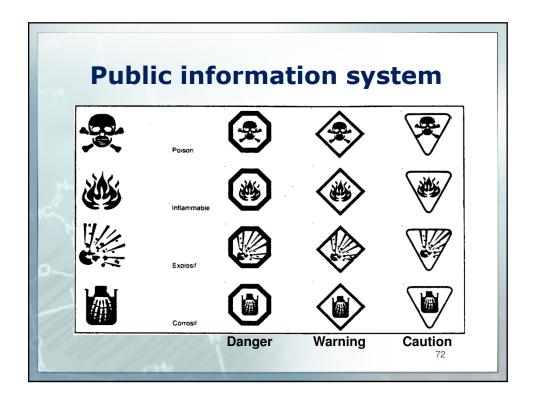
| MSDS (WHMIS 1988) | SDS (WHMIS 2015) | | | | | |
|--|---|--|--|--|--|--|
| Product information | Product and company identification | | | | | |
| | Hazards identification | | | | | |
| Hazardous ingredients | Composition / information on ingredients | | | | | |
| First aid measures | First aid measures | | | | | |
| Fire and explosion hazards | Fire-fighting measures | | | | | |
| | Accidental release measures | | | | | |
| Preventive measures | Handling and storage | | | | | |
| | Exposure controls / personal protection | | | | | |
| Physical data | Physical and chemical properties | | | | | |
| | Stability and reactivity | | | | | |
| Toxicological properties | Toxicological information | | | | | |
| | Ecological information | | | | | |
| | Disposal considerations | | | | | |
| | Transport information | | | | | |
| | Regulatory information | | | | | |
| Information on the preparation of the MSDS | Other information | | | | | |

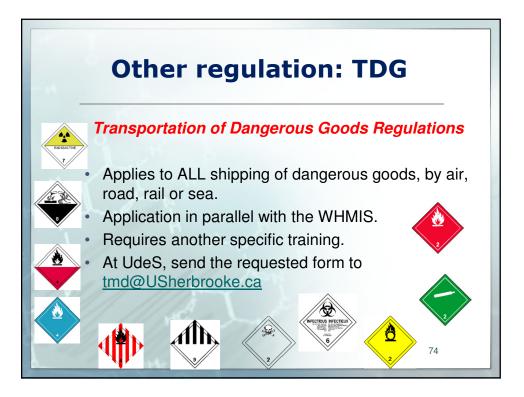


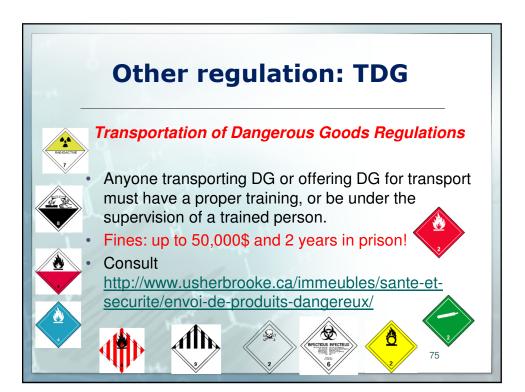
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| Physical Inventory | Location | | | * Gros | up . | | | | | | | - | Clear |
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| Reports • | CAS# | | Vers Link | | Che | meatch MSD | 5 | Calculate Tara | | | | | |
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| Tags | Chen Name | Barcode | | er OTV | | Amount | LOM | Stock Number | CASE | R | Group | PO Number | Account Storage |
| Users/Groups | 1, 4-DOXANE, ANHYOROUS, 59.8% | | P2-1174 Armoire | | | 100 0000 - | | | 123-91-1 | Provost, Philope- | | | Flammable |
| Categories | 1, 4-DOXANE, ANHYOROUS, 99.8% | AA0582 | solvant | | 1.00 | 100.0000 # | | 296309-100ML | 123-91-1 | ower | | | Solvent J Cabinet |
| Vendors • | | AA0917 | P2-1174 Armoire solvant | | 1.00 | 10.0000 - | 6 | 471364-100ML | 112-55-0 | Provost, Philippe- Olivier | | | General Storage |
| Roles/Rights | 2-(METHOXY/POLYETHYLENOXY/6-SPROPYL)TRIMETHOXYSL 90% | NE. AAOB27 | P2-1174 Armoire solvant | | 1.00 | 100.0000 g | ram | | 05994-47-2 | Provost, Philope- Olivier | | | General Storage |
| States/Countries Accounts | 2-BUTOXYETHANOL | AA0589 | P2-1174 Armoire solvant | | 1.00 | .0000 L | | 537551-1L | 111-76-2 | Provost, Philippe- Olivier | LCSN | | Texic patient |
| Accounts | | AA0814 | P2-1174 Armoire | | 1.00 | 0000 L | | 5873-15 | 67-63-0 | Provost, Philope- | | | Flamnable Solvent |
| | - P 2-HERWARDLY HAVED | AA0614 | solvant | | 1.00 | | | 5672-15 | 67-63-0 | ower | | | Cabinet |
| | 2-PROPANOL/INVTER | AA0615 | P2-1174 Armoire solvant | | 1.00 | 0000 L | | 5873-15 | 67-63-0 | Provost, Philippe- Olivier | LCSN | | Solvent I |
| | | | P2-1174 Armoire | | | 1000 1 | | | | Provost, Philippe- | | | Cabinet Flammable |
| | ACETIC ACID OLACIAL | AAOSIS | solvant | | 1.00 | 1.5000 L | | | 64-19-7 | Olivier | LCSN | | Solvent J Cabinet |
| | T / ACETIC ACED OLACIAL | AA0686 | P2-1174 Armoire solvant | | 1.00 | 5000 L | | | 64-19-7 | Provost, Philope- Olivier | LCSW | | Flammable Solvent |
| | L | 440005 | P2-1174 Armore | | | | | | | Provost, Philippe- | | | Cabinet |
| | ACETONE | AAPOES | solvatt | | 1.00 | 4 0000 L | | | 67-47-1 | Owner | | | Famoable |
| | ACETONE, CMOST | AA0595 | P2-1174 Armoire solvant | | 1.00 | 4 0000 L | | 9005-05 | 67-64-1 | Provost, Philippe- Olivier | LCSN | | Solvent J Cabinet |
| | ACETONE.CMOST | 440004 | P2-1174 Armoire | | 100 | 4 0000 L | | 9005-03 | 67.64.1 | Provost, Philippe- | 1.059 | | Flamnable Solvent |
| | | ~40604 | solvant | | | - 0000 L | | Pres-03 | 0-94-1 | Uniter | | | Cabinet |
| | | AA0579 | P2-1174 Armoire | | 1.00 | 1 0000 L | | 271004-1L | 75-05-8 | Provost, Philippe- Olivier | LCSN | | Flammable Solvent |
| | C. A summer and a | | P2-1174 Armore | | | - | | 147534 35/88 | | Provost, Philope- | | | Cabiret |
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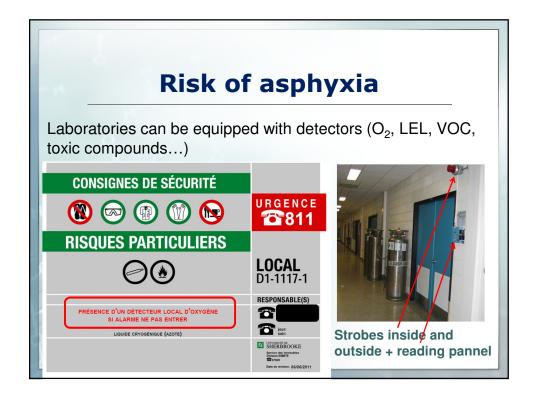


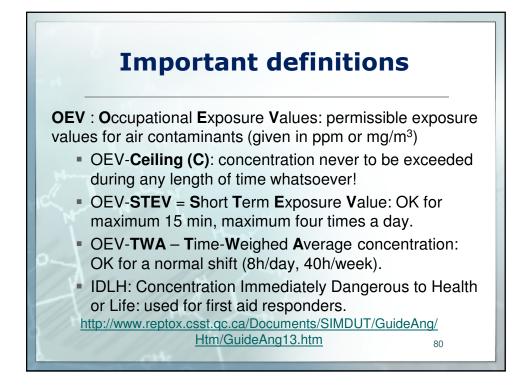




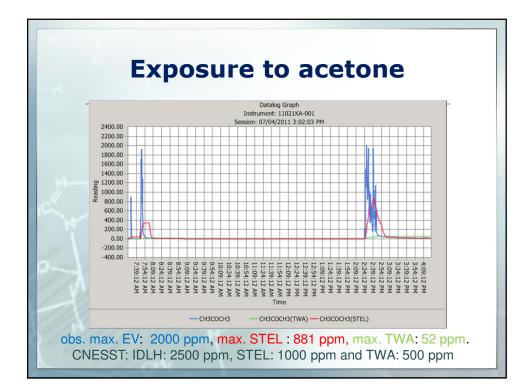


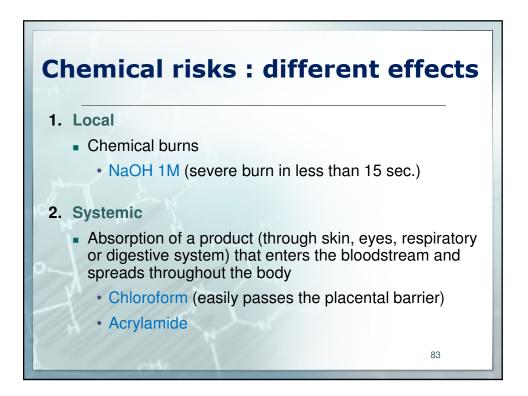


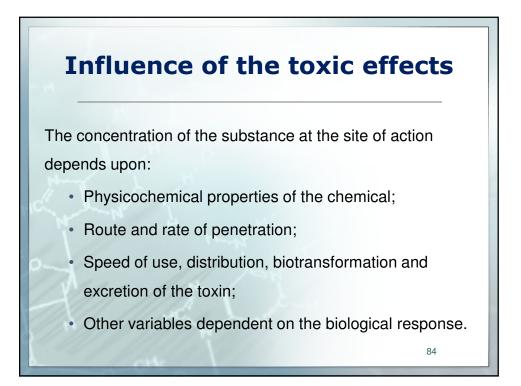


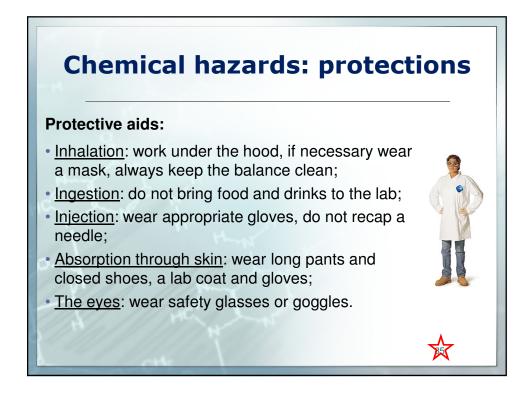


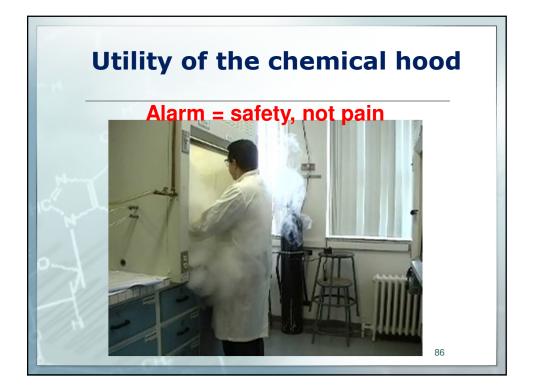
| amples | of ex | kpos | ure valu | es |
|---------------|----------|------------------------------------|--------------------|---------------|
| Chemical | TWA | STEV | Odour threshold | |
| Acetone | 500 | 1000 | 50 | |
| Benzene | 1 | 5 | 2 | |
| Phenol | 5 | N.A. | 0,1 | |
| Hexane | 50 | N.A. | N.A. | |
| Ethanol | 1000 | N.A. | 49 | |
| Methanol | 200 | 250 | Variable | |
| ww.csst.qc.ca | a/prever | ven in pp ntion/rep ique.asp | tox/pages/repe | <u>rţoire</u> |









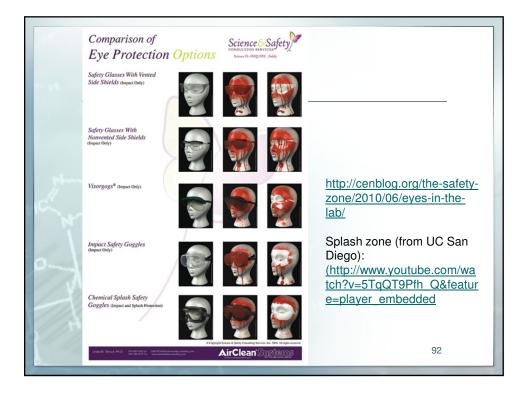






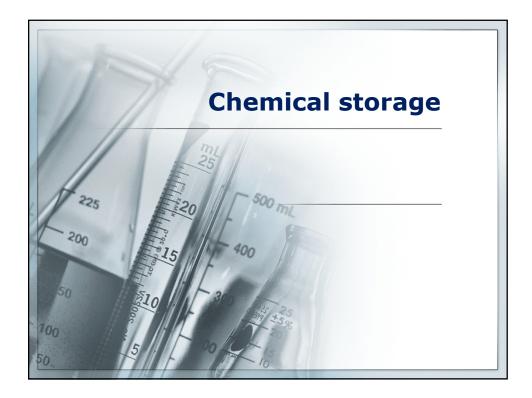




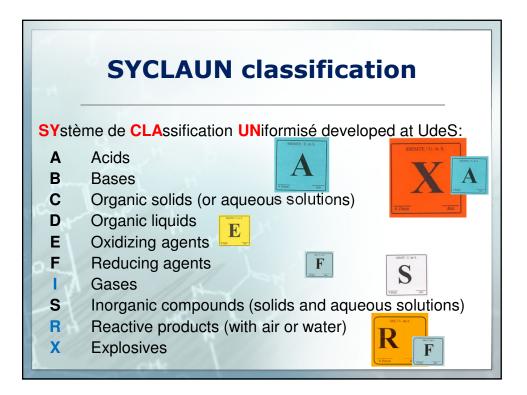


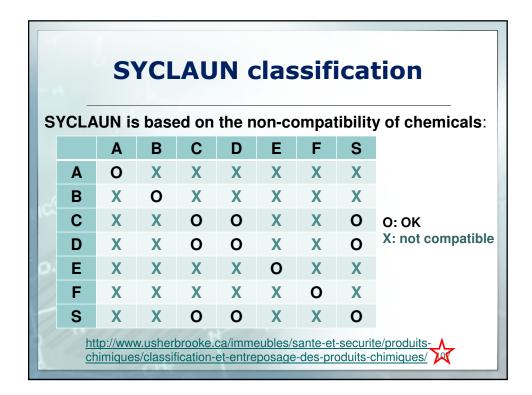












Chemical storage

- Do not store chemicals higher than your eyes.
- Store the 4 L containers lower than shoulder height.

Risks:

- Dropping the chemical(s);
- Hurting your hands;
- Ergonomic problems.



















