

# Environmental Health and Safety

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## Chemical Safety

Do you know what chemicals you have? Do you read labels and look up hazard information before using the chemical? Read on for information on how to stay safe while working with and near chemicals.

### Chemical Labeling

- Chemicals should be in their original container from the manufacturer to ensure any safety and chemical information can be seen on the container
- If smaller containers are used because the original container is too big or comes as a concentrate you can create labels for chemicals that include the minimum requirements for the label (company name/address, health/physical hazards and be clear/legible/English)



### Chemical Safety Tips

- Review (M)SDS prior to any chemical use to ensure you understand the risks associated with the chemical and any reactions that may occur
- Wear gloves when working with chemicals to prevent exposure
- Cover exposed skin to reduce absorption risk
- Protect your eyes from splash hazards
- Know where your nearest first aid kit and emergency eye wash/showers are located in case of an emergency

### Chemical Storage

- Store chemicals in areas where they have little or no access by uninformed individuals
- Ensure chemicals are stored away from potential reaction hazards (water reactive, flammable, corrosive, etc)



### Resource

[L&I: Chemical Safety](#)

[OSHA: Chemical Hazards and Toxic Substances  
Clark College Chemical Inventory/\(M\)SDS Search](#)

[OSHA: Safety Data Sheets \(SDS\)](#)

[OSHA: Chemical Labeling](#)

Created by R. Methke

**Don't learn safety by accident**