

SAFETY TIP OF THE MONTH

Hazardous Materials

A hazardous material is any item or agent which has the potential to cause harm to humans, animals, or the environment, either by itself or through interaction with other factors.

- * Always use the required personal protective equipment (PPE). Replace worn out or damaged PPE. Contact the Safety Department if you need assistance in selecting PPE.
- * Make sure all containers are properly labeled and that the material is contained in an appropriate container. Don't use any material that is not labeled properly or that you do not know the contents of.
- * Read labels and the safety data sheet (SDS) before using any material to make sure you understand hazards and precautions.
- * If a new material is brought into your department be sure to inform the Safety Department so they can obtain the Safety Data Sheet and add it to the chemical inventory.
- * Use all materials solely for their intended purpose.
- * Never eat or drink while handling any materials, and if your hands are contaminated, don't use cosmetics or handle contact lenses.
- * Store all materials properly, separate incompatibles, and store in ventilated, dry, cool areas.
- * Always be sure to store hazardous waste in secondary containment.
- * Do not store hazardous materials in/near a sink or drains, if your work area contains a drain in the floor be sure to store all hazardous materials in secondary containment.
- * Keep you and your work area clean.
- * Know the emergency procedures and be aware of the location of emergency eyewashes and showers available in your area.
- * All safety data sheets should be maintained in the user's work area, but also can be found on the safety webpage or by following this link <http://www.rmu.msds.com/MSDSSearch.aspx?fm=0&tb=0>



Example of Secondary Containment



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