

CHEMICAL SPILL

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PRECAUTIONS BEFORE WORKING WITH CHEMICALS...

1. Always be familiar with the chemicals you are using and the SDS (Safety Data Sheet) that accompanies them. Before authorizing use of a chemical, make sure anyone requesting to use the chemical has been trained on the use of the chemical, understands the SDS, and is familiar with the emergency procedures and cleanup requirements specified on the SDS for that chemical.
2. Always make sure the SDS is readily available while you are working with the chemical.
3. Spill kits with instructions, absorbents, reactants, and protective equipment must be readily available to clean up minor spills.
4. In laboratory or workshop areas, staff need to be trained and capable of handling minor chemical spills safely without the assistance of safety and emergency personnel.

MINOR CHEMICAL SPILL...

1. Alert people in the immediate area of the spill and evacuate the room if necessary.
2. Wear protective equipment, including safety goggles, gloves, and long-sleeve clothing before attempting to clean up the spill.
3. Avoid breathing vapors from the spill.
4. Confine the spill to a small area.
5. Use the appropriate kit to neutralize and absorb the spill, collect the residue, and place it in the appropriate container.
6. Call Environmental Health and Safety at 801-957-4902 to dispose of chemical waste.

MAJOR CHEMICAL SPILL...

1. Attend to injured or contaminated persons and remove them from exposure **IF IT IS SAFE TO DO SO**. Call 911 to obtain medical and emergency assistance. Alert people to evacuate the area. Close all doors.
2. Bring the SDS for the spilled chemical(s) with you.

3. Make the following phone calls as quickly as possible:
 - a. Call the Environmental Health and Safety office at 801-957- 4902 to assess the severity of the spill and arrange for cleanup.
 - b. Call the Heat Plant at 801-898-8910 to shut off the HVAC in the area, if warranted.
 - c. Call SLCC Public Safety (Utah Highway Patrol) at 801-957-3800 for non-emergency assistance.
4. Have a person knowledgeable of the incident and the area assist emergency responders.