


Emergency Response: Chemical Spill

Be Prepared in Advance	Minor Spill Response (Less than 1 gallon of a Known Material)	Major Spill Response (More than 1 Gallon or Unknown Material)	Other Situations
<p>Have a spill kit available to clean up minor spills. That kit should include:</p> <ul style="list-style-type: none"> Instructions and/or Material Safety Data Sheets for the chemical in use Personnel protective equipment including gloves, safety goggles and other protective clothing Spill pads or pillows sufficient to contain and absorb 1 gallon of liquid Plastic bags or containers to place spill waste material  <p>Do NOT attempt to clean up a spill if any of the following conditions apply:</p> <ul style="list-style-type: none"> More than one chemical has spilled and mixed together; The quantity spilled is greater than one gallon; The substance is unknown or you are uncertain of the hazards of the substance; or You are uncomfortable in the situation. 	<p>Minor spills may be controlled and cleaned up by employees who work with the substance and understand the hazards of the material following these steps:</p> <ul style="list-style-type: none"> Attend to injured or contaminated persons and remove them from exposure as practical Alert people in the immediate area of the spill and evacuate them if necessary; Wear protective equipment, including safety goggles, & gloves and/or other protective clothing; If spilled material is flammable, turn off ignition and heat sources. Avoid breathing vapors from the spill; Apply spill pillow/pads or other absorbent material, first around the outside of the spill, encircling the material, then absorb to the center of the spill; Sweep/shovel up absorbent material and place into a sealed, leak proof bag or container; Dispose of all other materials (gloves, paper towels) used to clean up the spill in a sealed container as well; and Label and dispose of all bags or containers as hazardous waste. Contact Risk Management for hazardous waste collection. 	<ul style="list-style-type: none"> Attend to injured or contaminated persons and remove them from exposure as practical. Alert other persons in the area to evacuate. Close the doors to the affected area. <p>Contact Campus Safety for assistance or Call 9-1-1 for Fire/Paramedics/Police:</p> <p>From any hard-wired campus phone dial 3-3-3 For Campus Safety or 9-1-1 for Fire/Paramedics/Police</p> <p>From a cellphone dial 714-564-6333 for Campus Safety or 9-1-1 for Fire/Paramedics/Police</p> <ul style="list-style-type: none"> Give your name, information on the material spilled (name, quantity, etc) and the exact location of the spill (room, floor, etc.). Be sure to stay on the phone until released by the emergency operator. Report to the building entrance to provide information to and/or assist emergency personnel. 	<p>Chemical spill on body:</p> <ul style="list-style-type: none"> Remove all contaminated clothing Flood exposed area with running water from a faucet or safety shower for at least 15 minutes Have another individual contact Campus Safety or 9-1-1 to obtain medical attention <p>Report the incident to your supervisor or instructor.</p> <p>Chemical Splashed in Eye:</p> <ul style="list-style-type: none"> Immediately rinse eyeball and inner surface of eyelid with water continuously for 15 minutes. Forcibly hold eye lid(s) open to ensure effective wash behind eyelids Have another individual contact Campus Safety or 9-1-1 to obtain medical attention. Report the incident to your supervisor or instructor. 