

Chemical Spill Cleanup Guidelines

EHS Department: 856-256-5105 Public Safety: 856-256-4911

Warm Zone

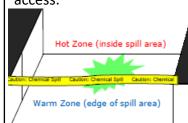
Safety

- 1) Dial 911 under the following circumstances:
- There is an injury
- The spill is beyond your training and/or the materials needed are unavailable.
- The chemical is acutely hazardous
- There is a dangerous chemical reaction or fire.

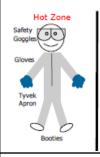
2) Evaluate the spill situation to determine if an evacuation is required. If a spill is acutely hazardous, or is outside of a laboratory space, evacuate the area.



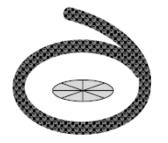
3) If the chemical spill is within your ability and training to safely cleanup, obtain the nearest spill kit. Notify personnel in the area of the spill and block access.



4) Review the SDS for the chemical. Put on appropriate PPE based on the chemical hazard.



5) Prevent the chemical spill from entering drains using a spill sock.



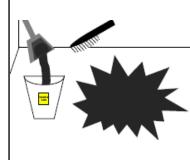
6) Carefully pour spill absorbent working from the perimeter of the spill inward.



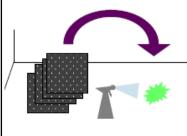
7) Collect any broken glass or sharp objects with a pair of tongs. Place items in a puncture resistant container and label as hazardous waste listing contents.



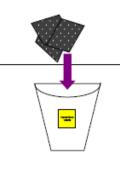
8) Collect spill absorbent in a container and label it as hazardous waste listing the contents.



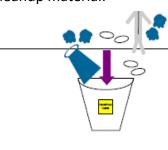
9) Using an appropriate cleaning solution and spill pads, decontaminate the spill area.



10) Collect spill pads and place them in the same container as spill cleanup material.



11) Carefully remove contaminated PPE and dispose of it in the same container as the spill cleanup material.



12) Immediately request supplies to replenish those used from the spill kit. Report all spills to your supervisor. Contact EHS to notify them of the incident.