

BIOLOGICAL SPILL CLEANUP EQUIPMENT

- Lab Coat
- Gloves
- Shoe covers (if necessary)
- Eye goggles
- Effective disinfectant agent (i.e. 10% bleach)
- Absorbent paper towels
- Biohazard waste box
- Sharps container

SPILL RESPONSE AND CLEAN-UP STANDARD OPERATING PROCEDURES

RESPONSE

- Alert people in the immediate area of spill
- Remove contaminated clothing (if needed) and leave area
- Close the area, post a "DO NOT ENTER" sign
- Assess the degree of contamination and formulate a plan for the action required
- Assemble a spill cleanup team

SPILL CLEAN-UP ROUTINE PROCEDURES

- Before re-entering the room to proceed with clean-up: don gowns, gloves, shoe covers if applicable.
- Starting at the edges and working toward the center of the spill, cover the spill with paper towels or other absorbent material.
- Carefully pour disinfectant over the absorbent material and spill starting around the edges and working toward the center. Saturate the area with the disinfectant.
- Allow sufficient contact time for the disinfectant to inactivate all material in the spill; 15-20 minutes
- Use paper towels to wipe up spill, working from the edges to the center.
- Use tongs/forceps to pick up sharp objects (broken glass, etc.) that may puncture gloves.
- Discard absorbent material in biohazard box as you clean-up the spill.
- Clean the spill area with fresh paper towels soaked in disinfectant. Thoroughly wet the spill area and allow to disinfect for approximately 15-20 minutes.
- Discard cleanup materials in biohazard box.
- Close and secure box