

HOW TO MAKE A BIOHAZARDOUS SPILL KIT

Assemble the following items in a single container than can be easily moved to a spill area. A large bucket is practical for the container as it can double as the secondary container for transporting waste away from the spill.

An appropriate chemical disinfectant	<ul style="list-style-type: none"> • A freshly prepared 1:10 dilution of household bleach, or • Other decontaminant appropriate for agent in use
Material to absorb liquids	<ul style="list-style-type: none"> • Paper towels, • Absorbent lab pads, or • Any other special materials designed to absorb large volumes of liquid
Personal protective equipment (PPE)	<ul style="list-style-type: none"> • Nitrile or heavy duty gloves, • Long-sleeved lab coat or gown, • Safety glasses or goggles, • Facial protection for large spills, and • Any additional PPE required for agent
A mechanical means to pick up broken glass	<ul style="list-style-type: none"> • Tongs, • Forceps, • Scoops, • Sponges, • Autoclavable dust pan, or • Any other method that prevents direct contact with broken glass
Containers for treatment and disposal	<ul style="list-style-type: none"> • Biohazard bags for clean-up waste, • Sharps container for broken glass, and • Plastic bucket or other secondary container for transport
Printed spill clean-up instructions	<ul style="list-style-type: none"> • Available online at Biohazardous Spills

Questions?

Contact an EH&S biosafety officer for assistance at ehsbio@uw.edu or 206.221.7770.