



Environmental Health & Safety

Biological Spill Kit Assembly List

ITEM	PURPOSE
Appropriate PPE (gloves, lab coat/gown, eye protection, face shield or mask as needed)	Protect personnel from exposure during spill response and cleanup activities.
Disinfectant effective against the agent(s) used (e.g., fresh 1:10 bleach solution, CaviCide, or other approved disinfectant)	Decontaminate affected surfaces, equipment, and materials following a spill.
Absorbent materials (paper towels, absorbent pads, or absorbent granules)	Contain and absorb spilled biological materials.
Durable, leak-proof biohazard waste bags or containers	Collect contaminated absorbents, PPE, and other waste generated during cleanup.
Forceps, tongs, or other handling tools	Safely handle broken glass, sharps, or contaminated materials without direct contact.
Sharps container(s)	Safely dispose of contaminated needles, broken glass, and other sharps.
Spill Cleanup SOP / Procedure	Provide instructions for responding to and cleaning biological spills safely and consistently.
Barrier tape or warning signage (recommended)	Restrict access to the affected area until cleanup and decontamination are complete.

Inspection and Maintenance

Spill kits should be inspected periodically to verify that all required contents are present, serviceable, and within applicable expiration dates. Materials used during spill response activities should be replaced promptly to maintain kit readiness.

Responsibilities

Laboratory personnel and supervisors are responsible for ensuring spill kits remain stocked, accessible, and appropriate for the biological materials handled within their work areas.