



ENVIRONMENTAL HEALTH AND SAFETY

Biological Spill Kits

Biological spills can happen at any time. It is wise to be prepared with a ready to use spill kit and response plan that is suitable for the specific biohazards used in your laboratory.

Reminder! Routinely check spill kit contents. Replace items: after kit has been used and if degraded or expired.

Biological spill kit contents:

Instructions

Detailed and easy to read. Lab or biohazardous agent specific. This document will suffice if filled in. See back for spill clean up instructions.



Bin or Bucket



Stores kit contents. Use during spill response to hold and transport bagged biohazard waste.



Gloves



PPE

Face Protection

Mask + Goggles/Safety Glasses

OR Full Face Shield



Gown or Lab Coat



Absorbent Materials

Such as paper towels or pads (without plastic lining), sufficient for potential maximum spill volumes.



Tools

For picking up sharps, absorbent materials, or other contaminated items. Examples: tongs, broom and dustpan, scoop, or scraper.



Disinfectant

Shelf stable, Ready to Use (RTU), effective against the biohazard.



Always follow guidelines on product label.

Biohazard Bag(s), Sharps Collection

For waste collection. Place sharps in hard walled container before bagging.



Lab Specific Notes:

Biohazardous agents, effective disinfectants for those agents and contact time needed, amounts or types of materials, etc..

Four horizontal lines for handwritten notes.

For assistance or questions about biological spill kits please contact a Biosafety Officer via Environmental Health and Safety at 402-559-6356 or unmccehs@unmc.edu.

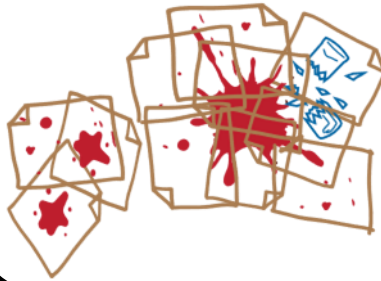
# Biological Spill Response Procedure

- 1** Put on PPE & cordon off spill area.



Post signage & alert others in the area.

- 2** Cover with absorbent material, look for distant splatter, do not wipe or remove.



- 3** Flood slowly with effective disinfectant & allow recommended contact time of \_\_\_\_.



Pour near surface to avoid splashing. Start at edge & spiral to center.

- 4** Use tool(s) to pick up waste & sharps.



Do not handle sharps with hands!

- 5** Reapply disinfectant & wipe until no liquid remains.



- 6** Remove PPE & dispose of all waste properly.



Disinfect any reusable items.

- 7** Wash hands thoroughly.



- 8** Follow steps for exposures, if needed.

Perform First Aid  
(flush, wash, wrap, etc.)



Call the OUCH Pager  
402-888-6824

- 9** Notify manager/supervisor

For our lab: \_\_\_\_\_

\_\_\_\_\_



& complete an incident report within 24 hours.

<https://www.unmc.edu/ehs/safety/incident-reporting.html>

For spills of excessive volume or that you are not comfortable cleaning on your own, contact Public Safety for assistance at 402-559-5555

Lab Specific Notes: \_\_\_\_\_

# **CAUTION!**

## **Biological Spill**

**DO**

**NOT**

**ENTER!**

