

CLEANING MINOR SPILLS IN BIOSAFETY CABINETS



AUBURN UNIVERSITY

Risk Management and Safety

1. NOTIFY OTHERS THAT A SPILL HAS OCCURRED

2. WEAR APPROPRIATE PPE
• LAB COAT, GLOVES, EYE PROTECTION

3. LEAVE CABINET RUNNING DURING CLEANUP

4. PLACE ABSORBENT MATERIAL ON SPILL

5. APPLY DISINFECTANT TO ABSORBENT MATERIAL
• FRESH 10% BLEACH SOLUTION OR OTHER EPA-REGISTERED DISINFECTANT

6. APPLY DISINFECTANT FROM OUTSIDE OF SPILL TO INSIDE

7. WIPE AS MUCH OF SPILL AS POSSIBLE

8. DISCARD MATERIAL IN BIOHAZARDOUS WASTE CONTAINER

9. REPEAT STEPS 4-6 AND ALLOW A MINIMUM CONTACT TIME OF 15 MINUTES

10. DISCARD MATERIAL IN BIOZARDOUS WASTE CONTAINER

11. WIPE SURFACE WITH 70% ETHANOL TO REMOVE RESIDUAL DISINFECTANT

12. WIPE OBJECTS WITH DISINFECTANT SOAKED PAPER TOWELS AND ALLOW APPROPRIATE CONTACT TIME [15 MINUTES]

13. DISCARD CONTAMINATED PPE IN BIOHAZARDOUS WASTE CONTAINER

14. REMOVE PROTECTIVE CLOTHING SUCH AS LAB COATS AND PLACE IN BLUE OR CLEAR AUTOCLAVE BAG FOR AUTOCLAVING

15. RUN CABINET FOR 10 MINUTES BEFORE RESUMING WORK

16. CONTACT RMS TO REPORT THE SPILL



SPILL KITS

HAVE A BIOLOGICAL SPILL KIT READY AT ALL TIMES



ITEMS TO INCLUDE IN BIOLOGICAL SPILL KIT:

- CONCENTRATED BLEACH
- SPRAY BOTTLE
- FOR FRESH 10% BLEACH SOLUTION*
- PAPER TOWELS OR ABSORBENT MATERIALS
- FORCEPS/BROOM AND DUST PAN
- FOR HANDLING SHARPS/GLASS*
- BLUE OR CLEAR AUTOCLAVE BAGS
- EXTRA GLOVES
- EYE PROTECTION



LEARN MORE AT
aub.ie/bsc

FOR QUESTIONS OR ASSISTANCE
PLEASE CONTACT

biosafetycabinets@auburn.edu

**FOR COMPLICATED SPILLS OR EXPOSURES:
CALL 911 • SEEK MEDICAL ATTENTION • CALL RMS**

334-844-4870 • auburn.edu/rms • aurms@auburn.edu