

# Biohazard Spill or Unintentional Release

Notify everyone working in the area

Notify your supervisor & Laboratory Manager

Is it safe to contain and decontaminate?

YES

NO

**Contain and decontaminate**  
Refer to spill clean-up instructions

**Evacuate the area if safe to do so**

**Notify security on extn 33# advising them of all details.**  
(Wait for response team)

Notify the IBC on **82015277**  
(including after hours)

If an unintentional release has occurred, notify IBC on **82015277**  
(including after hours)

## SPILL CLEAN-UP INSTRUCTIONS

### SPILLS INSIDE A BIOSAFETY CABINET

1. Leave the cabinet **ON** to retain aerosols. **Put on gloves.**
2. Place absorbent material wetted with disinfectant over the spill and leave for 10 to 30 mins.
3. Remove the absorbent material and seal in a yellow biohazard waste bag or clear autoclavable biohazard bag. Dispose of via biohazard waste stream.
4. Wipe the inside of the cabinet and any other contaminated surfaces with disinfectant.
5. For large spills of **any** highly infectious material, the cabinet will need to be decontaminated with a gaseous sterilant - notify the IBC.

### SPILLS OUTSIDE OF A BIOSAFETY CABINET

#### Low risk materials

1. **Put on gloves.** Cover spill with absorbent material wetted with disinfectant.
2. After 10 to 30 mins, collect material and dispose of via biohazard waste stream.
3. Wipe the area with fresh disinfectant.

#### High risk materials

1. **Do not breath the aerosol!** Evacuate the area and close the doors for at least 30 mins.
2. Advise others working in the area, including your supervisor.
3. Remove and dispose of any contaminated clothing.
4. Assemble several personnel to clean up the spill. Contact the Biosafety Officer if help is required.
5. **Put on clean protective apparel, including P2 mask and gloves.**
6. Place absorbent material wetted with disinfectant over the spill and leave for thirty minutes.
7. Dispose of all contaminated material by sealing in a yellow biohazard waste bag or clear autoclavable biohazard bag. Dispose of via biohazard waste stream.
8. Wipe over area with fresh disinfectant.

**\*\*FOR ANY HIGH RISK SPILL, COMPLETE AN ONLINE FLINSAFE REPORT\*\***

For further details, refer to the Flinders University Biosafety Manual 'Spill Management' and 'Waste Disposal' sections