

Hazardous Substance Spill/Release

• Warn • Remove • Activate • Contain



The term “hazardous substance” refers to any product or chemical with properties that are explosive, flammable, oxidising, corrosive or toxic to the environment with significant threat to others (eg, risk of explosion, release of flammable or toxic gases or fumes).

Major chemical spill or release

1 Raise the alarm by activating the nearest fire alarm

- ✗ DO NOT risk contact with material or allow to spread.
- ✗ DO NOT smell, touch or taste suspect material.
- ✓ Close doors between you and the hazardous material.
- ✓ Turn off equipment, sources of gas leak and/or isolator switches, ventilation and machinery.

2 If the spill is a flammable substance, move away from the spill before using a mobile phone

3 DIAL UC Security 0800 823 637

- ✓ If possible, provide:
 - name of chemical spill and substance
 - volume spilled and hazard class (if known)
 - building name, floor and room number.
- ✗ DO NOT allow people to enter the area.
- ✓ If possible, help any injured people eg, put on personal protective equipment, observe, support, direct to safety shower.

4 Contact the people listed below

5 ONLY if safe to do so

- ✓ Bund around drains, under doors or any other area to prevent spread.

6 Inform the Building Warden of what has happened and liaise with emergency services/ UC Security

Minor hazardous substances

No significant threat to others beyond the immediate spill area.

- ✓ Clean-up procedures should be in place where chemicals are in use.
- ✓ Only attempt to clean up spills if you have the appropriate training and equipment to do so.
- ✓ Never clean up a spill by yourself even for non-hazardous material.

For assistance or advice contact your laboratory supervisor or laboratory manager.

School contact(s)

Name _____

Extn _____

Mobile _____

Name _____

Extn _____

Mobile _____

Spill kit location _____

More information The management of minor chemical or hazardous material spills or releases can be found on Safety Data Sheets contained in the School and on Chemwatch at <http://chemwatch.canterbury.ac.nz>

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