

CHEMICAL SPILLAGE / EMERGENCY RESPONSE

MSDS for the chemicals in use within this lab are located at: _____

Chemical Spill response equipment is located at: _____

IF FIRST AID IS REQUIRED FOLLOWING A CHEMICAL EXPOSURE

1. Contact local first aider: _____ ext _____
2. The nearest first aid box is located at _____
3. First aid is also available via the UCD Emergency Line ext. 7999
4. Refer to MSDS for first aid response
5. Contact the Safety Office (ext 2068 / 2070) for further advice (if Safety Office personnel cannot be contacted then contact the UCD Emergency Line on ext 7999)
6. If necessary contact the National Poisons Centre on 01 809 2166 (Monday – Friday 9am – 5pm)

IN THE EVENT OF A CHEMICAL SPILLAGE

MINOR SPILLAGE / LOW RISK CHEMICALS

1. Isolate the spillage and evacuate the immediate area
2. Refer to MSDS and UCD Chemical Safety Manual (www.ucd.ie/safety)
3. Don appropriate protective equipment before dealing with spillage
4. For liquid spillages use absorbent materials and if necessary booms to contain and absorb spillage. For spilled solids use a dustpan and brush to collect material whilst avoiding the generation of airborne dusts.
5. Dispose of waste material appropriately
6. If necessary clean down affected surfaces and test for the presence of spilled material

MAJOR SPILLAGE (>~5 litres / kgs) / HIGH RISK CHEMICALS

1. Evacuate the area opening windows and closing all doors where possible. Set nearby fume hoods to maximum ventilation.
2. If fire or explosion is a risk activate the fire alarm by pressing a red wall mounted break glass unit
3. Contact the Safety Office (ext 2068 / 2070) for further advice (if Safety Office personnel cannot be contacted then contact the UCD Emergency Line on ext 7999)

In all of the above cases, fill in an incident report form and report to the School Safety Coordinator.