



**Accidents and Emergencies**

**Module 3**

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Health & Safety  
**Essentials**

Registered charity number 207890

# Spill kits

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A spill kit is a collection of equipment and materials that can be used to contain and clear up leakages / spillages of hazardous materials; they are a vital way to deal with minor incidents in the lab. All laboratories should be equipped with at least one: **make sure you know where they are and what is in them.**

Some employers will specify the components of a spill kit, but as a minimum, they should contain:

- disposable gloves
- safety glasses
- plastic bags
- chemical hazard tape
- hazardous waste tags
- pH paper / other indicator paper
- container of acid neutraliser (usually sodium bicarbonate)
- container of base neutraliser (usually citric acid)
- mercury sponge & container
- vacuum trap kit
- absorbent cushions / pads / socks
- dust pan and brush.

Spill kits should also contain methods to dispose of any known hazardous materials that are in regular use in the lab.

