

## **Chemical Spill Handling and Disposal Procedure**

Inform the laboratory workers and workers in the vicinity of the incident

Open ventilation apertures insofar as possible (windows, doors)

Call in another worker to assist you!!!

Wear appropriate clothing and make use of suitable protective equipment, such as a coat, gloves, protective goggles, a face mask, shoe covers, etc.

Spread absorbent material (vermiculite - kept in a yellow packet, pads, absorbent sleeves, etc.) on the spill. It is possible to make use of sealed paper and dedicated thick walled nylon packets to collect the spilled substance and to transfer it to a container designated for hazardous waste.

In the case that toxic powder has been spilled, the spill is to be covered with absorbent paper and wet lightly with water from the edges of the spill inwards. Collect the spilled substance and dispose of it as hazardous waste.

After collecting the substance, the spillage area is to be cleaned with soap and water.

Cleaning workers are only permitted to clean the area after all the toxic substance has been disposed of, and the area has been sanitized.

When toxic material has been spilled on a laboratory coat, the coat is to be removed immediately.

When a substance has been sprayed into the eyes or onto the skin, the affected area is to be rinsed with running water for 15 minutes. In such cases, seek medical advice.

It is compulsory to report an incident of the spillage of toxin or the exposure of a worker to toxins, to the Department / Unit Manager and to the Safety Officer, on Tel: 5137

In the case of injury, an accident / hazardous situation form is to be filled in pursuant to management directives.