

# Chemical Spill Guide



## When it comes to chemical spills, it's best to report it immediately!

Before using any product, familiarise yourself with the first aid instructions on the SDS (Safety Data Sheet)

## 1 PROTECT YOURSELF



This may include gloves, goggles (for eye and face protection), rubber footwear, and clean synthetic clothing (waterproof). Avoid wearing flammable materials like cotton, rayon, or wool. Leather shoes should also be avoided.

## 2 IDENTIFY IT



Know where, what and how much spill you are dealing with. Consult the SDS. Locate the appropriate spill kit if applicable.

- isolate
- secure
- evacuate
- notify management
- notify relevant authorities if necessary.

## CONTAIN IT



Remove ignition sources and unplug nearby electrical equipment.
Establish exhaust ventilation eg. by opening windows. Surround the spill with absorbent powder, sock/boom or material to stop spill from spreading and absorb the remainder of the spill.

#### 4 CLEAN UP



Used absorbent materials and chemical powders should be swept up carefully to prevent dust from becoming airborne. Waste and disposable items should be placed in a sealed container or plastic bag. Any remaining residues should be cleaned up with a mop and bucket or floor scrubber.

#### 5 DISPOSE OF IT



Used PPE, cloths, paper towels, powders, mops, and buckets should be sealed for disposal or thoroughly cleaned and returned. Ensure all waste is disposed of in accordance with legal requirements. Replenish and restock the spill kit. Wash hands thoroughly. Report the spill to your supervisor and document the incident.

#### 6

#### **IMPORTANT!**



Always refer to the SDS (Safety Data Sheet) before cleaning up a spill. If a spill kit is unavailable or if the spill is uncontrollable and hazardous, initiate your internal disaster plan.

- ISOLATE
- SECURE
- EVACUATE.