



Spills of hazardous substances such as chemicals, fuel, or oil can pose serious risks to people, property, and the environment. A fast and effective response helps prevent injuries, environmental damage, and regulatory violations.

Types of Spills:

- Chemical Spills: Acids, solvents, cleaning agents
- Oil/Fuel Spills: Diesel, gasoline, hydraulic fluids
- Biological Spills: Blood, bodily fluids
- Water-Based Spills: Non-hazardous but still slippery

Steps to Take:

- Assess the Situation
 - Identify the substance and risk level
 - Alert others and evacuate if necessary
- Notify Authorities
 - Follow your site's emergency plan
 - Contact your supervisor or safety officer
- Protect Yourself
 - Use appropriate PPE: gloves, goggles, respirators
 - Avoid direct contact with the substance
- Contain the Spill
 - Use absorbents, booms, or dikes
 - Block drains and waterways to prevent spread

- Clean Up Safely
 - Follow SDS instructions for cleanup and disposal
 - Use proper tools and dispose of waste correctly
- Document and Report
 - Record actions taken
 - Submit incident reports as required

Spill Kit Essentials:

- Absorbent pads and socks
- Disposal bags
- PPE (gloves, goggles, masks)
- Neutralizing agents
- Drain covers

Safety Practices

- Know your facility's Emergency Response Plan
- Locate and inspect spill kits regularly
- Practice spill drills
- Label and store chemicals properly
- Never clean a spill you're not trained for