

Hazardous Materials Handling Protocol

1. Purpose

This protocol outlines the procedures for safe handling, use, storage, and disposal of hazardous materials to ensure a safe working environment and compliance with relevant regulations.

2. Scope

This protocol applies to all personnel involved in handling hazardous materials within the facility.

3. Definitions

Term	Definition
Hazardous Material	Any substance that poses a physical or health hazard.
PPE	Personal Protective Equipment.
SDS	Safety Data Sheet.

4. Responsibilities

- Supervisors:** Ensure compliance with this protocol and provide adequate training.
- Staff:** Follow all procedures and use required protective equipment.

5. Handling Procedures

- Review the SDS before handling any material.
- Wear appropriate PPE.
- Work in designated areas with proper ventilation.
- Use only approved containers and tools.
- Avoid direct contact and inhalation.

6. Spill Response

- Evacuate the area if necessary.
- Report spills to the supervisor immediately.
- Follow the spill containment and cleanup procedure stated in the SDS.

7. Waste Disposal

- Dispose of hazardous waste in labeled containers.
- Do not mix incompatible materials.
- Coordinate disposal through approved waste handlers.

8. Emergency Procedures

- Know the location of emergency exits, eyewash stations, and safety showers.
- In case of exposure, follow first aid instructions on the SDS.
- Report all incidents to the supervisor.

9. Training and Review

- All personnel will receive training before handling hazardous materials.
- This protocol will be reviewed annually and updated as needed.