SAFETY DATA SHEET (SDS)

What is a SDS?

A SDS provides critical information about chemicals in the workplace, detailing potential hazards & safety precautions.

Why are SDS Important?

- Helps identify hazardous chemicals
- Provides guidance on safe handling, storage, & disposal
- Essential for emergency preparedness, including spill response & first aid
- Create awareness of the consquences of failure to comply
- Recognize symptoms of overexposure

Employer Responsibility

- Ensure SDS are accessible
- Appoint person(s) responsible for obtaining & maintaining SDS

SDS Format

Product Information & Identification

Section 1: Identification of Chemical & Supplier
Section 2: Hazard(s) Identification
Section 3: Composition/Info on Ingredients

Safety & First Aid Measures

Section 4: First-Aid Measures
Section 5: Fire-Fighting Measures
Section 6: Accidental Release Measures

Safe Handling & Use

Section 7: Handling and Storage
Section 8: Exposure Controls & Personal Protection

Chemical Properties & Stability

Section 9: Physical and Chemical Properties
Section 10: Stability and Reactivity
Section 11: Toxicological Info

Additional Regulatory & Enviromental Information

Section 12: Ecological Info (non-mandatory)
Section 13: Disposal Considerations (non-mandatory)
Section 14: Transport Info
Section 15: Regulatory Info
Section 16: Other Info