Safety Data Sheet (SDS) Format

Section 1 - Identification:
Includes product identifier, manufacturer or distributor name, address, phone number, emergency phone number, recommended use, restrictions on use.

Section 2 - Hazard(s) Identification:
Includes all hazards regarding the chemical; required label elements.
Section 3 - Composition/Information on Ingredients: Includes information on chemical ingredients; trade secret claims.

Section 4 - First aid Measures: Includes important symptoms/effects, acute, delayed; required treatment.

MSDS

SECTION 4 - FIRST AID MEASURES

Eye Contact:
1. Immediately flush eyes with plenty of water for 15 to 20 minutes. Get medical attention if irritation or symptoms of overexposure persist.

Skin Contact:
1. Immediately wash skin with soap and plenty of water.

Get medical attention if irritation develops or persists.

Inhalation:
1. If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Injection:
1. If injected, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
Section 5 - Fire Fighting Measures: Lists suitable extinguishing techniques, equipment, chemical hazards from fire.

Section 6 - Accidental Release Measures: Lists emergency procedures, protective equipment, proper methods of containment and cleanup.
Section 7 - Handling and Storage: Lists precautions for safe handling and storage, including incompatibilities.

Section 8 - Exposure Controls/ Personal Protection: Lists OSHA’s Permissible Exposure Limits (PELs), Threshold Limit Values (TLVs), appropriate engineering controls, personal protective equipment (PPE).
Section 9 - Physical and Chemical Properties: Lists the chemical’s characteristics.

Section 10 - Stability and Reactivity: Lists chemical stability and possibility of hazardous reactions.
**Section 11 - Toxicological Information:** Includes routes of exposure, related symptoms, acute and chronic effects, numerical measures of toxicity.

**Section 12 - Ecological Information**

**Section 13 - Disposal Considerations**

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).
Section 14 - Transport Information*

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).

Section 15 - Regulatory Information*

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).
Section 16 - Other Information: Includes the date of preparation or last revision.