

Stearic Acid

Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product Name: Stearic Acid 502-218X
1.2 Intended Use: Compound used in customer substance/mixture/product.
1.3 Supplier: Majestic Mountain Sage Inc 2490 S 1350 W Nibley, Utah 84321 - United States of America T 435.755.0863 - F 435.755.2108 www.TheSage.com

1.4 Emergency Telephone Number

No additional information available.

SECTION 2: Hazards Identification

2.1 Classification

Not a hazardous substance or mixture.

2.2 Label Elements

Not a hazardous substance or mixture.

2.3 Hazards Not Otherwise Classified (HNOC)

Not applicable.

2.4 Other Information

Not applicable.

SECTION 3: Composition/Information on Ingredients

3.1 Substance

Chemical Name	CAS No.	Weight %
Stearic Acid	57-11-4	-

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

General Advice:	Consult a physician. Show this safety data sheet to the doctor in attendance.
Eye Contact:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If irritation develops and persists, consult a physician.
Skin Contact:	Wash off with soap and plenty of water. If irritation develops and persists, consult a physician.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth wiht water. Consult a physician.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms:	No information available.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to physicians: Treat symptomatically.

SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable: Water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable: None listed.

5.2 Specific Hazards Arising From the Chemical Carbon oxides.

5.3 Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Avoid breathing dust. For personal protection see section 8.

6.2 Environmental Precautions

Do not let product enter drains.

6.3 Methods and Material for Containment and Cleaning up

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust if formed.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

SECTION 8: Exposure Controls/Personal Protection

8.1 Control Parameters

Exposure Guidelines:

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

8.2 Appropriate Engineering Controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 Individual Protection Measures, Such as Personal Protective Equipment

Eye/Face Protection:	Wear safety glasses with side shields (or goggles).
Skin/Body Protection:	Handle with gloves. Wash and dry hands.
Respiratory Protection:	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General Hygiene Considerations:	Handle in accordance with good industrial hygiene and safety practices.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Physical State:	Solid
Odor:	No information available
Odor Threshold:	No information available

Property :Ha **Melting/Freezing Point: Boiling Point/Range:** Flash Point: **Evaporation Rate:** Flammability (solid, gas): Flammability Limit in Air **Upper Flammability Limit:** Lower Flammability Limit: Vapor Pressure: Vapor Density: **Relative Density:** Solubility: **Partition Coefficient:** Auto-ignition Temperature: Decomposition Temperature: Viscosity: **Explosive Properties: Oxidizing Properties:**

Values

No information available 67 - 72°C (153-162°F) 361°C (682°F) 113°C (235°F) No information available No information available

No information available No information available 1 hPa (1 mmHg) at 173.7°C (344.7°F) No information available 0.845 g/cm3 No information available No information available No information available No information available 12 mm2/s at 70°C (158°F) No information available No information available

10.1 Reactivity

No data available.

10.2 Chemical Stability

Stable under recommended storage conditions.

10.3 Possibility of Hazardous Reactions

No information available.

10.4 Conditions to Avoid

No information available.

10.5 Incompatible Materials

Bases, oxidizing agents, reducing agents.

10.6 Hazardous Decomposition Products

None known based on information supplied.

SECTION 11: Toxicological Information

11.1 Information on Toxicological Effects

Acute Toxicity:	LD50 Oral - Rat - > 2,000 mg/kg LD50 Dermal - Rabbit - > 5,000 mg/kg
Skin:	Skin - Rabbit Result: No skin irritation.
Eye Damage/Irritation:	Eyes - Rabbit Results: No eye irritation.
Sensitization:	No information available.
Germ Cell Mutagenicity:	No information available.
Carcinogenicity:	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.
Reproductive Toxicity:	No information available.
STOT-Single Exposure:	No information available.
STOT-Repeated Exposure:	No information available.
Aspiration Hazard:	No information available.

12.1 Ecotoxicity

No information available.

12.2 Persistence and Degradability No information available.

12.3 Bioaccumulation

No information available.

12.4 Other Adverse Effects

No information available.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Disposal of Wastes:	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging:	Dispose of unused product.

SECTION 14: Transport Information

- **14.1 DOT** Not regulated.
- **14.2 ICAO (air)** Not regulated.
- **14.3 IATA** Not regulated.
- **14.4 IMDG** Not regulated.

SECTION 15: Regulatory Information

15.1 US Federal Regulations

SARA 302

This product does not contain any chemicals which are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard:	No
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactive Hazard:	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA)(40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA)(40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

15.2 U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Stearic Acid 57-11-4	х	-	

SECTION 16: Other Information

16.1 NFPA Rating

Health Hazard: Fire Hazard: Reactivity Hazard:	0 1 0
16.2 HMIS Rating	
Health Hazard:	1
Chronic Health Hazard:	-
Flammability:	1
Physical Hazard:	0

Notes:

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment holds no responsibility. This document is not intended for quality assurance purposes.