

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

- 1.1 Product Name:** Lanolin
Product Code: 301-220X
- 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 of the Substance or Mixture**
Classification under OSHA Hazard Communication Standard (29CFR 1910.1200) Based on available data, the classifications criteria are not met.
- 2.2 Label Elements**
None required.
- 2.3 Hazards Not Otherwise Classified (HNOC)**
None identified.

SECTION 3: Composition/Information on Ingredients

3.1 Composition

Chemical Name	CAS No.	Weight %
Lanolin (100%)	8006-54-0	> 95%

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

Eye Contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if symptoms occur.
Skin Contact:	Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
Inhalation:	Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if symptoms occur.
Ingestion:	Do not induce vomiting. Get medical attention if symptoms occur.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms:	No information available.
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4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed

Note to physicians:	Treat symptomatically.
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SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Suitable:	Use water spray, alcohol-resistant foam, dry chemical or Carbon Dioxide.
Unsuitable:	No information available.

5.2 Specific Hazards Arising From the Chemical

Thermal decomposition can lead to release of irritating gases and vapors. Keep product and empty container away from heat and sources of ignition.

5.3 Hazardous Combustion Products

Carbon Monoxide (CO) and Carbon Dioxide (CO₂).

5.4 Protective Equipment and Precautions for Firefighters

In the event of a fire, wear self-container breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

5.5 NFPA Rating

Health	Flammability	Instability	Physical Hazards
1	1	0	N/A

5.6 Other Information

Flash Point:	209°C / 408.2°F
Method:	No information available
Autoignition Temperature:	445°C / 833°F
Explosion Limits:	
Upper:	No data available
Lower:	No data available
Sensitivity to Mechanical Impact:	No information available
Sensitivity to Static Discharge:	No information available

SECTION 6: Accidental Release Measures

6.1 Personal Precautions

Use personal protective equipment. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

6.2 Environmental Precautions

Avoid release to the environment.

6.3 Methods for Containment and Clean Up

Sweep up or vacuum spillage and collect in suitable contain for disposal.

SECTION 7: Handling and Storage

7.1 Conditions for Safe Storage

Keep in a tightly closed container. Store in a cool, dry, ventilated area away from sources of heat, moisture and incompatibilities.

SECTION 8: Exposure Controls/Personal Protection

8.1 Exposure Guidelines

This product does not contain any hazardous material with occupational exposure limits established by the region specific regulatory bodies.

8.2 Engineering Measures

Ensure that eyewash stations and safety showers are close to the workstation.
Ensure adequate ventilation, especially in confined areas.

8.3 Personal Protective Equipment

Eye/Face Protection:	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133.
Skin and Body Protection:	Wear appropriate protective gloves and clothing to prevent skin exposure.
Respiratory Protection:	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use NIOSH/MSHA approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
Hygiene Measures:	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

Appearance:	Yellow, ointment
Flash Point:	209°C
Boiling Point:	Decomposes
Solubility in Water:	Insoluble
Evaporation Rate:	No information found
Specific Gravity:	0.932-0.945 @ 15°C
Freezing Point:	No information found
Vapor Density:	N/A
Melting Point:	36° - 42°C
Vapor Pressure:	N/A

Odor: Slight characteristic odor
% Volatile: N/A
pH: N/A

SECTION 10: Stability and Reactivity

10.1 Reactive Hazard

None known, based on information supplied.

10.2 Chemical Stability

Stable under normal conditions. Heat will contribute to instability.

10.3 Incompatible Materials

Strong oxidizing agents.

10.4 Hazardous Decomposition Products

Carbon Monoxide (CO) and Carbon Dioxide (CO₂).

10.5 Hazardous Polymerization

None under normal processing.

10.6 Hazardous Reactions

None under normal processing.

SECTION 11: Toxicological Information

11.1 Acute Toxicity

Component Information:

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Lanolin	5000 mg/kg	Not listed	Not listed

Toxicologically Synergistic: No information available

11.2 Delayed and Immediate Effects as Well as Chronic Effects from Short and Long-term Exposure

Irritation: N/A
Sensitization: N/A
Mutagenic Effects: No information available
Reproductive Effects: No information available
Development Effects: No information available

Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS No	IARC	NTP	ACGIH	OSHA	Mexico
Lanolin	8006-54-0	Not listed	Not listed	Not listed	Not listed	Not listed

Teratogenicity:	No information available
STOT - Single Exposure:	None known
STOT - Repeated Exposure:	None known
Aspiration Hazard:	No information available
Symptoms/Effects, Both Acute and Delayed:	No information available
Endocrine Disrupter:	No information available
Other Adverse Effects:	The toxicological properties have not been fully investigated. See actual entry in RTECS for complete information.

SECTION 12: Ecological Information

12.1 Ecotoxicity

Do not empty into drains.

12.2 Persistence and Degradability

No data available.

12.3 Bioaccumulative Potential

No data available.

12.4 Mobility in Soil

No data available.

SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

SECTION 14: Transport Information

14.1 Transport Information

UN Number:	N/A
UN Name:	N/A
IMDG Code/Class:	Non-hazardous
ICAO/IATA (Air) Class:	Non-hazardous
RID/ADR Class:	Non-hazardous
ADNR Class:	Non-hazardous
IMDG Code Page No:	N/A
Packing Group:	N/A

SECTION 15: Regulatory Information

15.1 Occupational Exposure Limits

No OSHA Hazards.

SECTION 16: Other Information

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.