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

1.1 Product Name: Anhydrous 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, 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
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

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lanolin (100%)</td>
<td>8006-54-0</td>
<td>&gt;95%</td>
</tr>
</tbody>
</table>
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.

Notes to Physician
Treat symptomatically.

4.2 Most Important Symptoms/Effects, Acute and Delayed
No information available.

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

4.4 General Information
No information available.

5.1 Extinguishing Media

Suitable
Use water spray, alcohol-resistant foam, dry chemical or Carbon Dioxide.

Unsuitable
No information available.
5.2 Special Hazards Arising from the Substance or Mixture
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

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>0</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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

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
Boiling Point: Decomposes
Evaporation Rate: No information found
Flash Point: 209°C
Solubility in Water: Insoluble
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

<table>
<thead>
<tr>
<th>Component</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lanolin</td>
<td>5000 mg/kg</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

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

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

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No</th>
<th>IARC</th>
<th>NTP</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lanolin</td>
<td>8006-54-0</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

**Mutagenic Effects:** No information available

**Reproductive Effects:** No information available

**Development Effects:** No information available

**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 Disputer:** 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
13.1 Waste Disposal 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.

14.1 Transport Information

<table>
<thead>
<tr>
<th>UN Number:</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN Name:</td>
<td>N/A</td>
</tr>
<tr>
<td>IMDG Code/Class:</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>ICAO/IATA (Air) Class:</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>RID/ADR Class:</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>ADNR Class:</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>IMDG Code Page No:</td>
<td>N/A</td>
</tr>
<tr>
<td>Packing Group:</td>
<td>N/A</td>
</tr>
</tbody>
</table>

15.1 Occupational Exposure Limits
No OSHA Hazards

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.