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

1.1 Product Name: Grapeseed Oil  
Product Code: 300-129X

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

OSHA Regulatory Status  
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

2.2 Label Elements

Emergency Overview  
• Appearance: Clear, Light yellow to green  
• Physical state: Liquid  
• Odor: Characteristic vegetable odor

2.3 Hazards Not Otherwise Classified (HNOC)  
Not applicable

2.4 Other Information  
Not applicable
SECTION 3: Composition/Information on Ingredients

3.1 General Information
Naturally occurring vegetable oil obtained from the seed of the ripe fruit of *Vitis vinifera*. The oil is refined, bleached, deodorized and winterized.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>EINECS No.</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Vitis vinifera</em> seed oil</td>
<td>8024-22-4</td>
<td>284-511-6</td>
<td>100</td>
</tr>
</tbody>
</table>

SECTION 4: First Aid Measures

4.1 First Aid Measures

**Eye Contact:** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Seek immediate medical attention/advice.

**Skin Contact:** Non-irritating to the skin.

**Inhalation:** Not a direct hazard.

**Ingestion:** Not a direct hazard.

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:** Dry chemical, CO₂ or water spray.

**Unsuitable:** Water jet may cause the fire to spread.

5.2 Specific Hazards Arising from the Chemical
No information available.
**Explosion Data**

- Sensitivity to Mechanical Impact: None
- Sensitivity to Static Discharge: None

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

Ensure adequate ventilation, especially in confined areas.

6.2 Environmental Precautions

See Section 12 for additional Ecological Information.

6.2 Methods and Material for Containment and Cleaning Up

- **Containment:** Dike and contain the spill with inert material (ie: sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal. Keep spills out of all sewers and bodies of water.

- **Cleaning Up:** Pick up and transfer to properly labeled containers. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water.

**SECTION 7: Handling and Storage**

7.1 Precautions for Safe Handling

Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

- **Storage Conditions:** Keep at a temperature not exceeding 25°C.
- **Incompatible Materials:** None known based on information supplied.
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
Showers. Eyewash stations. Ventilation systems.

8.2 Individual Protection Measures, Such as Personal Protective Equipment

**Eye/Face Protection:** Wear safety glasses with side shields or goggles.

**Skin/Body Protection:** Wear protective gloves and clothing.

**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 practice.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Physical State:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance:</td>
<td>Clear, light yellow to green liquid</td>
</tr>
<tr>
<td>Color:</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor:</td>
<td>Characteristic vegetable odor</td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>No information available</td>
</tr>
<tr>
<td>pH:</td>
<td>No information available</td>
</tr>
<tr>
<td>Boiling Point/Range:</td>
<td>&gt; 100°C</td>
</tr>
<tr>
<td>Melting Point/Range:</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point:</td>
<td>&gt; 280°C</td>
</tr>
<tr>
<td>Hydrosolubility:</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Liposolubility:</td>
<td>Soluble in vegetable oils</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>No information available</td>
</tr>
<tr>
<td>Upper/Lower Flammability or Explosive Limits:</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor Density:</td>
<td>No information available</td>
</tr>
</tbody>
</table>
Vapor Pressure (20°C): No information available
Partition Coefficient (N-octanol/water): No information available
Auto-ignition Temperature: No information available
Decomposition Temperature: No information available
Viscosity (20°C): No information available
Explosive Properties: No information available
Oxidizing Properties: No information available

SECTION 10: Stability and Reactivity

10.1 Reactivity
No data available.

10.2 Chemical Stability
Stable under recommended storage conditions.

10.3 Possibility of Hazardous Reactions
None under normal processing.

10.4 Conditions to Avoid
Extremes of temperature and direct sunlight.

10.5 Incompatible Materials
None known based on information supplied.

10.6 Hazardous Decomposition Products
None known based on information supplied.

SECTION 11: Toxicological Information

11.1 Information on Likely Routes of Exposure

Product Information: No data available.
Inhalation: No data available.
Eye Contact: No data available.
Skin Contact: No data available.
Ingestion: No data available.

11.2 Information on Toxicological Effects
Symptoms: No information available.
11.3 Delayed, Immediate Effects, Chronic Effects from Short & Long-term Exposure

- **Sensitization:** No information available.
- **Germ Cell Mutagenicity:** No information available.
- **Carcinogenicity:** No information available.
- **Reproductive Toxicity:** No information available.
- **STOT-Single Exposure:** No information available.
- **STOT-Repeated Exposure:** No information available.
- **Aspiration Hazard:** No information available.

**SECTION 12: Ecological Information**

12.1 Ecotoxicity

- **Persistence and Degradability:** Readily biodegradable. Spillage may lead to penetration into soil/groundwater, large amounts into aquatic environment may kill fish/other aquatic organisms.
- **Bioaccumulation:** No information available.

12.2 Other Adverse Effects
No information available.

**SECTION 13: Disposal Considerations**

13.1 Waste Treatment Method

- **Disposal of Wastes:** Dispose should be in accordance with applicable regional, national and local laws and regulations.
- **Contaminated Packaging:** Do not reuse container.

**SECTION 14: Transport Information**

14.1 DOT (US)
Not dangerous goods

14.2 IMDG
Not dangerous goods
14.3 IATA  
Not dangerous goods

14.3 ADR/RID  
Not dangerous goods

SECTION 15: Regulatory Information

15.1 US Federal Regulations

**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**

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden Release of Pressure Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

**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.

15.3 US State Regulations

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**US EPA Label information**

EPA Pesticide Registration Number: Not applicable.
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.