

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

- 1.1 Product Name:** Seabuckthorn Fruit Oil  
**Product Code:** 300-118X
- 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](http://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:** Orange to reddish brown.
- **Physical State:** Liquid.
- **Odor:** Characteristic odor.

**2.3 Hazards Not Otherwise Classified (HNOC)**

**Acute Health Effects:** May be harmful if ingested, inhaled or absorbed through the skin. May cause eye or skin irritation. To the best of our knowledge, the toxicological properties of this product have not been fully investigated.

**Chronic Health Effects:** Unknown.

## 2.4 Other Information

Not applicable.

### SECTION 3: Composition/Information on Ingredients

#### 3.1 Substance/Mixture

Chemical Name	CAS No.	Weight %
Hippophae Rhamnoides Oil	90106-68-6	100

### SECTION 4: First Aid Measures

#### 4.1 Description of First Aid Measures

<b>Eye Contact:</b>	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, contact a physician/doctor.
<b>Skin Contact:</b>	Wash hands thoroughly after handling.
<b>Inhalation:</b>	Remove the casualty to fresh air and keep calm. Contact a physician/doctor.
<b>Ingestion:</b>	Not a direct hazard. Contact a physician/doctor if you feel unwell.

#### 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, CO<sub>2</sub> or water spray.

**Unsuitable:** Do not use water jet as this 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

Do not allow product to enter drains or waterways. Nontoxic and biodegradable, but very slow biodegradation due to low water solubility. Dyeing effect.

### 6.3 Methods and Material for Containment and Cleaning up

**Methods for Containment:** Steps to be taken incase material is released or spilled: Dike and contain the spill with inert material (i.e: sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal.

**Methods for 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. Keep spills out of all sewers and bodies of 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

<b>Storage Conditions:</b>	Keep cool. Protect from light and humidity. Never store at temperature below 0°C or above 30°C.
<b>Incompatible Materials:</b>	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

Ensure adequate ventilation, especially in confined areas. Eyewash stations.

### 8.3 Individual Protection Measures, Such as Personal Protective Equipment

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

<b>SECTION 9: Physical and Chemical Properties</b>
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### 9.1 Information on Basic Physical and Chemical Properties

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	Orange to reddish brown
<b>Color:</b>	No information available
<b>Odor:</b>	Characteristic
<b>Odor Threshold:</b>	No information available

<u>Property</u>	<u>Values</u>
<b>pH:</b>	No information available
<b>Melting/Freezing Point:</b>	No information available
<b>Boiling Point/Range:</b>	100°C minimum
<b>Flash Point:</b>	No information available
<b>Evaporation Rate:</b>	No information available
<b>Flammability (solid, gas):</b>	Combustible liquid, same as vegetable oil
<b>Flammability Limit in Air</b>	
<b>Upper Flammability Limit:</b>	No information available
<b>Lower Flammability Limit:</b>	No information available
<b>Vapor Pressure:</b>	No information available
<b>Vapor Density:</b>	No information available
<b>Relative Density:</b>	No information available
<b>Water Solubility:</b>	Insoluble in water
<b>Solubility in Other Solvents:</b>	No information available
<b>Partition Coefficient:</b>	No information available
<b>Auto-ignition Temperature:</b>	No information available
<b>Decomposition Temperature:</b>	No information available
<b>Kinematic Viscosity:</b>	No information available
<b>Dynamic Viscosity:</b>	No information available
<b>Explosive Properties:</b>	No information available
<b>Oxidizing Properties:</b>	No information available

### 9.2 Other Information

<b>Softening Point:</b>	No information available
<b>Molecular Weight:</b>	No information available
<b>VOC Content (%):</b>	No information available
<b>Density:</b>	No information available
<b>Bulk Density:</b>	No information available
<b>Volatility:</b>	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

Air, warming, light, and humidity.

### 10.5 Incompatible Materials

Atmospheric oxygen, oxidizing agents, strong acids, strong bases, reducing agents, metal salts, compounds rich in oxygen.

### 10.6 Hazardous Decomposition Products

None known based on information supplied.

## SECTION 11: Toxicological Information

### 11.1 Information on Likely Routes of Exposure

<b>Product Information:</b>	No data available.
<b>Inhalation:</b>	May be harmful if inhaled. Material is irritating to mucous membranes and upper respiratory tract.
<b>Eye Contact:</b>	May cause eye irritation.
<b>Skin Contact:</b>	May cause skin irritation.
<b>Skin Absorption:</b>	May be harmful if absorbed through the skin.
<b>Ingestion:</b>	May be harmful if swallowed.

### 11.2 Information on Toxicological Effects

<b>Symptoms:</b>	No information available.
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### 11.3 Delayed, Immediate Effects, Chronic Effects from Short & Long-term Exposure

<b>Sensitization:</b>	May cause an allergic skin reaction.
<b>Germ Cell Mutagenicity:</b>	No information available.

<b>Carcinogenicity:</b>	No information available.
<b>Reproductive Toxicity:</b>	No information available.
<b>STOT-Single Exposure:</b>	No information available.
<b>STOT-Repeated Exposure:</b>	No information available.
<b>Aspiration Hazard:</b>	No information available.

#### 11.4 Numerical Measures of Toxicity - Product Information

No information available.

### SECTION 12: Ecological Information

#### 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

<b>Disposal of Wastes:</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
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<b>Contaminated Packaging:</b>	Do not reuse container.
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### SECTION 14: Transport Information

<b>14.1 DOT</b>	Not regulated.
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<b>14.2 ICAO (air)</b>	Not regulated.
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<b>14.3 IATA</b>	Not regulated.
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<b>14.4 IMDG</b>	Not regulated.
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## SECTION 15: Regulatory Information

### 15.1 International Inventories

<b>TSCA:</b>	-
<b>DSL/NDSL:</b>	-
<b>EINECS/ELINCS:</b>	-
<b>ENCS:</b>	-
<b>IECSC:</b>	-
<b>KECL:</b>	-
<b>PICCS:</b>	-
<b>AICS:</b>	-

#### Legend

<b>TSCA:</b>	United States Toxic Substance Control Act Section 8(b) Inventory
<b>DSL/NDSL:</b>	Canadian Domestic Substances List / Non-Domestic Substances List
<b>EINECS/ELINCS:</b>	European Inventory of Existing Commercial Chemical Substances / EU List of Notified Chemical Substances
<b>ENCS:</b>	Japan Existing and New Chemical Substances
<b>IECSC:</b>	China Inventory of Existing Chemical Substances
<b>KECL:</b>	Korean Existing and Evaluated Chemical Substances
<b>PICCS:</b>	Philippines Inventory of Chemicals and Chemical Substances
<b>AICS:</b>	Australian Inventory of Chemical Substances

### 15.2 US Federal Regulations

No information available.

### 15.3 U.S. State Regulations

No information available.



<b>SECTION 16: Other Information</b>
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**16.1 NFPA Rating**

<b>Health Hazards:</b>	-
<b>Flammability:</b>	-
<b>Instability:</b>	-
<b>Physical and Chemical Properties:</b>	-

**16.2 HMIS Rating**

<b>Health Hazards:</b>	-
<b>Flammability:</b>	-
<b>Physical Hazards:</b>	-
<b>Personal Protection:</b>	-

**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.