

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

- 1.1 Product Name:** Antioxidant, Rosemary Oleoresin, 5%  
**Product Code:** 507-477X
- 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**

**OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122).

**GHS Regulatory Status**

Not a dangerous substances or mixture according to the Globally Harmonized System (GHS).

**2.2 GHS Label Elements, Including Precautionary Statements**

**Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

- Appearance: Viscous.
- Physical State: Liquid.
- Odor: Herbaceous.
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**2.3 Hazards Not Otherwise Classified (HNOC) and Other Information**

No information available.

## SECTION 3: Composition/Information on Ingredients

### 3.1 Substances/Mixture

This product contains no substances which at their given concentration, are considered to be hazardous to health.

## SECTION 4: First Aid Measures

### 4.1 Description of First Aid Measures

<b>Eye Contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin Contact:</b>	Wash skin with soap and water.
<b>Ingestion:</b>	Clean mouth with water and drink plenty of water afterwards.
<b>Inhalation:</b>	Move to fresh air.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Main Symptoms:** Hives.

### 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:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable:** Decomposition by contact with water may generate vapors which can be ignited by heat or open flame.

### 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 a 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.

### **6.2 Environmental Precautions**

Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

### **6.3 Methods and Material for Containment and Cleaning Up**

**Containment:** Prevent further leakage or spillage if safe to do so.

**Cleaning Up:** Use personal protective equipment. Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material. Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly.

## **SECTION 7: Handling and Storage**

### **7.1 Precautions for Safe Handling**

Handle in accordance with good industrial hygiene and safety practices.

### **7.2 Conditions for Safe Storage, Including Any Incompatibilities**

**Storage Conditions:** Keep container tightly closed in a cool, well-ventilated place.

**Incompatible Products:** 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 Exposure Controls

**Engineering Controls:** Shower, eyewash stations, and ventilation systems.

### 8.3 Personal Protective Equipment

**Eye/Face Protection:** If splashes are likely to occur wear tightly fitting safety goggles.

**Skin and Body Protection:** Chemical resistant apron.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection must be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**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

<b>Physical State @ 20°C:</b>	Liquid
<b>Appearance:</b>	Viscous
<b>Odor:</b>	Herbaceous
<b>Odor Threshold:</b>	No information available
<b>Color:</b>	Green
<b>pH:</b>	No information available

<b>Melting Point/Range:</b>	No information available
<b>Freezing Point:</b>	No information available
<b>Initial Boiling Point:</b>	No information available
<b>Boiling Point/Range:</b>	No information available
<b>Flash Point:</b>	210°F / 99°C
<b>Evaporation Rate:</b>	No information available
<b>Flammability Limits in Air:</b>	No information available
<b>Explosive Properties:</b>	No information available
<b>Oxidizing Properties:</b>	No information available
<b>Vapor Pressure @ 20°C:</b>	No information available
<b>Vapor Density:</b>	No information available
<b>Specific Gravity @ 25°C:</b>	0.910-1.001
<b>Specific Gravity @ 20°C:</b>	0.913-1.004
<b>Refractive Index:</b>	1.460-1.500
<b>Water Solubility:</b>	Practically insoluble
<b>Solubility:</b>	No information available
<b>Partition Coefficient:</b>	No information available
<b>Autoignition Temperature:</b>	No information available
<b>Decomposition Temperature:</b>	No information available
<b>Viscosity, Dynamic:</b>	No information available
<b>Molecular Weight:</b>	No information available
<b>VOC Content:</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

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

<b>Product Information:</b>	Product does not present an acute toxicity hazard based on known information.
<b>Inhalation:</b>	There is no data available for this product.
<b>Eye Contact:</b>	There is no data available for this product.
<b>Skin Contact:</b>	There is no data available for this product.
<b>Ingestion:</b>	There is no data available for this product.

### 11.2 Information on Toxicological Effects

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

<b>Sensitization:</b>	No information available.
<b>Germ Cell Mutagenicity:</b>	No information available.
<b>Reproductive Toxicity:</b>	No information available.
<b>Specific Target Organ Systemic Toxicity (Single Exposure):</b>	No information available.
<b>Specific Target Organ Systemic Toxicity (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

30% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

### 12.2 Persistence and Degradability

No information available.

### 12.3 Bioaccumulative Potential

No information available.

## 12.4 Other Adverse Effects

No information available.

## SECTION 13: Disposal Considerations

### 13.1 Waste Treatment Methods

**Waste Disposal Methods:** It must undergo special treatment, e.g. at suitable disposal site, to comply with local regulations.

**Contaminated Packaging:** Do not reuse empty containers.

## SECTION 14: Transport Information

### 14.1 Transport Information

DOT Not regulated.

ICAO/IATA Not regulated.

IMDG/IMO Not regulated.

## SECTION 15: Regulatory Information

### 15.1 International Inventories

TSCA	-
DSL/NDSL	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECL	-
PICCS	-
AICS	-

### **Legend**

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

## **15.2 U.S. Federal Regulation**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemical which are subject to the reporting requirements of the ACT and Title 40 of the Code of 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

### **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 released of this material.

## **15.3 U.S. State Regulations**

### **California Proposition 65**

This product is not, to the best of our knowledge, subject to the labeling requirements under California Proposition 65.



**U.S. State Right-to Know Regulations**

No information available.

**U.S. EPA Label Information**

No information available.

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

Health Hazard:	0
Flammability:	1
Instability:	0
Physical and Chemical Hazards:	*

**16.2 HMIS Rating**

Health Hazard:	0
Flammability:	1
Physical Hazard:	0
Personal Protection:	B

**WARNING/DISCLAIMER:**

This ingredient(s) has not been tested, nor has it been deemed safe, for inhalation or use in electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes or other similar devices (collectively "E-Cigarettes"). In supplying this ingredient, Majestic Mountain Sage instructs, and by receiving the ingredient recipient confirms, that this ingredient will not be used in connection with the manufacture and distribution of E-Cigarettes or any component thereof.

**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.