



Rosemary Oleoresin 2%

Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product name: Rosemary Oleoresin 2% (Oil Soluble)
Product code: 507-168X

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

Emergency telephone number
No additional information available

SECTION 2: Hazards Identification

2.1 Classification

_____ GHS Label elements, including precautionary statements

Emergency Overview

Appearance: viscous **Physical State:** liquid **Odor:** slightly herbaceous

2.2 Hazards not otherwise classified (HNOC)

Other information

_____ May be harmful if swallowed

SECTION 3: Composition/information on ingredients

None available

SECTION 4: First Aid Measures

4.1 First aid measures for different exposure routes

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

4.2 Most important symptoms/effects, acute and delayed

_____ Main Symptoms Hives

4.3 Indication of immediate medical attention and special treatment needed, if necessary

_____ Note to physicians Treat symptomatically

SECTION 5: Firefighting Measures

5.1 Suitable Extinguishing Media

_____ Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Unsuitable Extinguishing Media

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

5.3 Specific hazard arising from the chemical

_____ No information available

_____ Explosion Data

_____ Sensitivity to Mechanical Impact: None

_____ Sensitivity to Static Discharge: None

5.4 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

Personal Precautions Ensure adequate ventilation

6.2 Environmental precautions

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

6.3 Methods and materials for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.
Methods for cleaning up Use personal protective equipment. Dam up. Cover liquid spill with sand, earth, or other noncombustible absorbent material. Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly.

SECTION 7: Handling and Storage

7.1 Precaution for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and 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 Showers, Eyewash stations, Ventilation systems.

8.3 Individual protective measures, such as personal protective equipment

Eye/Face protection If splashes are likely to occur, wear goggles.
Skin/Body protection Chemical resistant apron

Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive pressure supply air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provide in accordance with current local regulations.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: Physical and Chemical Properties

9.1 Physical and Chemical Properties

Physical State	liquid
Appearance	viscous
Odor	slightly herbaceous
Color	green

Property	Values	Method
pH	No information available	
Melting/freezing point	No data available	FCC Method
Boiling point/boiling range	No data available	FCC Method
Flash Point	104°C / 220°F	Closed Cup
Evaporation Rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limits in Air	No information available	
Upper flammability limit	No information available	
Lower flammability limit	No information available	
Vapor pressure mm Hg 20°C	No information available	
Vapor density	No information available	
Specific gravity @ 25C	No data available	FCC Method
Specific gravity @ 20C	No data available	FCC Method
Refractive Index	No data available	FCC Method
Water solubility	Practically insoluble	
Solubility in other solvents	No information available	
Partition coefficient n-octanol/water	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Viscosity, kinematic	No information available	
Viscosity, dynamic	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	

Other Information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density Value	No information available
Bulk Density Value	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 routed of exposure

Product Information

Product does not present an acute toxicity hazard based on known information.

Inhalation	There is no data available for this product.
Eye contact	There is no data available for this product.
Skin contact	There is no data available for this product.
Ingestion	There is no data available for this product.

11.2 Information on toxicological effects

Symptoms No information available.

11.3 Delayed and immediate effects as well as chronic effects from short and long-term exposure

_____ Sensitization	No information available.
_____ Germ Cell Mutagenicity	No information available.
_____ Reproductive toxicity	No information available.
_____ Specific target organ systemic toxicity (single exposure)	No information available.

Specific target organ systemic
toxicity (repeated exposure)
Aspiration hazard

No information available.
No information available.

11.4 Numerical measures of toxicity - Product Information

_____ The following values are calculated based on chapter 3.1 of the GHS document
. mg/kg

SECTION 12: Ecological Information

- 12.1 Ecotoxicity**_____ 20.68% of the mixture consists of component(s)
of unknown hazards to the aquatic environment.
- 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

- _____ Waste disposal methods It must undergo special treatment, e.g. at suitable
disposal site, to comply with local regulations.
- Contaminated packaging Do not reuse container.

SECTION 14: Transport Information

- 14.1 DOT** Not regulated
- 14.2 ICAO/IATA**___ Not regulated
- 14.3 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
Lis of Notified Chemical Substances
_____ ENCS: Japan Existing and New Chemical Substances
_____ IECSC: China Inventory of Existing Chemical Substances
_____ KECL: Korean Existing and Evaluated Chemical Substances
_____ PICCS: Philippines Inventory of Chemicals and Chemical Substance
_____ AICS: Australian Inventory of Chemical Substances

15.2 U.S. 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 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 releases 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.

15.4 U.S. State Right to Know Regulations

15.5 U.S. EPA Label Information

SECTION 16: Other information

NFPA Health Hazard: 0 Flammability: 1 Instability: 0 Physical and Chemical hazards *

HMIS Health Hazard: 0 Flammability: 1 Physical Hazard: 0 Personal Protection: b

Date: December 21, 2015

The information contained within this Material Safety Data Sheet is based on our present knowledge. The data here does not guarantee any specific product features or suitability of this product for user's application. User should satisfy themselves that information is complete. No warranty is expressed or implied with respect to completeness or continuing accuracy of the information given here.