

# **Lemon Verbena Leaf Extract**

Safety Data Sheet

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

**1.1 Product Name:** Lemon Verbena Leaf Extract

Product Code: 305-146X

**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 GHS Classification

This material is not considered hazardous under the OSHA Hazard Communication Standard (HazCom 2012).

#### 2.2 GHS Label Elements

This material is not considered hazardous under the OSHA Hazard Communication Standard (HazCom 2012).

## 2.3 Hazards Not Otherwise Classified (HNOC)

None known.

## **SECTION 3: Composition/Information on Ingredients**

## 3.1 Substances/Mixture

Chemical Name	CAS No.	Weight %
Caprylic/Capric Triglyceride	73398-61-5	90-99%
Aloysia Triphylla (Lemon Verbena) Leaf Extract	85116-63-8	1-10%

#### **SECTION 4: First Aid Measures**

## 4.1 Description of First Aid Measures

**General Advice:** No hazards which require special first aid measures.

**Inhalation:** If breathed in, move person into fresh air. If

unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

**Skin Contact:** First aid is not normally required. However, it is

recommended that exposed areas be cleaned by washing with soap and water. If irritation develops

and persists, call a physician.

**Eye Contact:** Immediately flush with plenty of water. After initial

flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eyes wide open while rinsing. If symptoms persist, call a physician.

**Ingestion:** Drink plenty of water. Do not give milk or alcoholic

beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a

physician.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Symptoms:** No symptoms known or expected.

4.3 Indication of Any Immediate Medial Attention and Special Treatment Needed

**Note to Physicians:** No hazards which require special first aid measures.

**SECTION 5: Firefighting Measures** 

### 5.1 Extinguishing Media

**Suitable:** Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment. Water spray, foam, carbon dioxide (CO<sub>2</sub>), or dry chemical. Product

is compatible with standard fire-fighting agents.

**Unsuitable:** Do not use direct water jet.

## 5.2 Special Hazards Arising from the Substance or Mixture

If product is heated above its flash point it will produce vapors sufficient to support combustion. Vapors are heavier than air and may travel along the ground and be ignited by heat, pilot light, other flames and ignition sources at locations near the point of release. Do not allow run-off from fire fighting to enter drains or water courses.

### **5.3 Hazardous Combustion Products**

Carbon dioxide and carbon monoxide.

## 5.4 Special Protective Equipment for Firefighters

In the event of fire, wear self-contained breathing apparatus.

#### SECTION 6: Accidental Release Measures

## 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.

#### **6.2 Environmental Precautions**

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

## 6.3 Methods and Material for Containment and Cleaning Up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed container for disposal.

## **6.4 Other Information**

Comply with all applicable federal, state, and local regulations.

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

#### 7.1 Precautions for Safe Handling

Smoking, eating and drinking should be prohibited in the application area. For personal protection see Section 8.

## 7.2 Conditions for Safe Storage, Including Any Incompatibilities

**Storage Conditions:** Electrical installations/working materials must comply

with the technological safety standards.

**Incompatible Products:** No materials to be especially mentioned.

## **SECTION 8: Exposure Controls/Personal Protection**

#### **8.1 Control Parameters**

Contains no substances with occupational exposure limit values.

## 8.2 Engineering Measures

General room ventilation should be adequate for normal conditions of use. However, if unusual operating conditions exist, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

# 8.3 Personal Protective Equipment

**Respiratory Protection:** No personal respiratory protective equipment

normally required.

**Eye Protection:** Not required under normal conditions of use.

Wear splash-proof safety goggles if material

could be misted or splashed into eyes.

**Skin and Body Protection:** Wear as appropriate: Safety shoes, resistant

gloves (consult your safety equipment

supplier).

**Hygiene Measures:** General industrial hygiene practice.

## **SECTION 9: Physical and Chemical Properties**

### 9.1 Information on Basic Physical and Chemical Properties

Appearance: Liquid Physical State: Liquid

Color: Colorless to yellow tint

Odor: Characteristic
Odor Threshold: No data available
pH: Not applicable

Melting Point/Freezing Point: -28°C

Initial Boiling Point and Range: >230°C @ 760mm Hg

Flash Point: >230°C

Evaporation Rate:Not applicableFlammability (Solid, Gas):Not applicableUpper Explosion Limit:Not applicable

Lower Explosion Limit:Not applicableVapor Pressure:3 mbar @ 30°CRelative Vapor Density:Not applicableRelative Density:Not applicableDensity @ 20°C:0.93-0.96 g/ml

Solubility/ies): Insoluble in water @ 20°C

Solubility(ies): Partition Coefficient:

**n-octanol/water:**No data available
Thermal Decomposition:
No data available

Viscosity

Viscosity, Dynamic:
No data available
Viscosity, Kinematic:
No data available
Oxidizing Properties:
No data available

Pour Point/Range: < -10°C Cloud Point: < -5°C

### **SECTION 10: Stability and Reactivity**

## 10.1 Reactivity

No decomposition if stored and applied as directed.

## 10.2 Chemical Stability

Stable under recommended storage conditions.

### **10.3 Possibility of Hazardous Reactions**

Product will not undergo hazardous polymerization.

#### 10.4 Incompatible Materials

Oxidizing agents.

#### 10.5 Hazardous Decomposition Products

No hazardous decomposition product are known.

#### **SECTION 11: Toxicological Information**

### 11.1 Information on Likely Routes of Exposure

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

Acute Toxicity: Oral: LD50, rat >5000 mg/kg

Skin Corrosion/Irritation: Not irritating.
Serious Eye Damage/Irritation: Not irritating.

Respiratory/Skin

Sensitization: None.

Germ Cell Mutagenicity: Not mutagenic.

Carcinogenicity: None.

Reproductive Toxicity: None.

STOT - Single Exposure: None.

STOT - Repeated Exposure: None.

Aspiration Toxicity: None.

# **SECTION 12: Ecological Information**

**12.1 Toxicity** No data available.

**12.2 Persistence and Degradability** Readily biodegradable.

**12.3 Bioaccumulative Potential** No data available.

**12.4 Mobility in Soil** No data available.

**12.5 Other Adverse Effects** No data available.

# **SECTION 13: Disposal Considerations**

#### 13.1 Waste Treatment Methods

**General Advice:** Dispose of in accordance with all applicable

local, state and federal regulations.

**Contaminated Packaging:** Empty remaining contents. Do not reuse

container.

#### **SECTION 14: Transport Information**

#### **14.1 Transport Information**

U.S. DOT - Road: Not dangerous goods. Not dangerous goods. CFR Rail: **U.S. DOT Inland Waterways:** Not dangerous goods. TDG Road: Not dangerous goods. TDG Rail: Not dangerous goods. Not dangerous goods. **TDG Inland Waterways: International Maritime:** Not dangerous goods. IATA - Cargo: Not dangerous goods. Not dangerous goods. IATA - Passenger: MX DG: Not dangerous goods.

#### **SECTION 15: Regulatory Information**

## 15.1 U.S. Federal Regulations

## **EPCRA - Emergency Planning and Community Right-to-Know Act:**

No information available.

## **CERCLA Reportable Quantity:**

No information available.

# **SARA 304 Extremely Hazardous Substances Reportable Quantity:**

No information available.

SARA 311/312 Hazards:
SARA 302:
SARA 313:
No information available.
No information available.
No information available.

Pennsylvania Right to Know:No information available.New Jersey Right to Know:No information available.California Proposition 65:No information available.

#### 15.2 International Inventories

TSCA:

DSL/NDSL:

No information available.

PICCS: No information available. AICS: No information available.

## 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

## **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.