

## Babassu Oil

Safety Data Sheet

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

**1.1 Product Name:** Babassu Oil **Product Code:** 301-482X

**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

## **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: White soft fat.

Physical State: Solid.

Odor: Natural odor.

## 2.3 Hazards not Otherwise Classified (HNOC)

Not applicable.

#### 2.4 Other Information

Not applicable.

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

#### 3.1 Substance

**Synonyms:** Babassu Oil.

Chemical Name	CAS No.	Weight %
Orbignya Oleifera Seed Oil	91078-92-1	100

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

## **4.1 Description of 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, CO<sub>2</sub> or water spray.

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

## **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.

## 6.3 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

**Storage Conditions:** Keep at a temperature not exceeding 25°C.

**Incompatible Materials:** None known based on information supplied.

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#### **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.

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

**Eye/Face Protection:** No special technical protective measures are

necessary.

**Skin/Body Protection:** No special technical protective measures are

necessary.

**Respiratory Protection:** No protective equipment is needed under

normal use conditions. If exposure limits are

exceeded or irritation is experienced,

NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirator may be required fr 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

Physical State: Solid

**Appearance:** White soft fat

**Color:** No information available

Odor: Natural odor

Odor Threshold: No information available

Property <u>Values</u>

pH: No information availableMelting/Freezing Point: No information availableBoiling Point/Range: No information available

Flash Point: > 200°C

**Evaporation Rate:** No information available **Flammability (solid, gas):** No information available

Flammability Limit in Air

Upper Flammability Limit:
Lower Flammability Limit:
Vapor Pressure:
No information available
No information available
No information available

**Relative Density:** 0.90-0.93 @ 40°C

Water Solubility: No information available **Solubility in Other Solvents:** No information available **Partition Coefficient:** No information available Auto-ignition Temperature: No information available **Decomposition Temperature:** No information available **Kinematic Viscosity:** No information available **Dynamic Viscosity:** No information available **Explosive Properties:** No information available Oxidizing Properties: No information available

#### Other Information

Softening Point:

Molecular Weight:

VOC Content (%):

Density:

Bulk Density:

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:
Inhalation:

Eye Contact:
Skin Contact:
Ingestion:

No data available.
No data available.
No data available.
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

Germ Cell Mutagenicity

Carcinogenicity

Reproductive Toxicity
STOT-Single Exposure
STOT-Repeated Exposure
Aspiration Hazard

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

Readily biodegradable. Accidental spillage may lead to penetration into the soil and groundwater, unlikely to accumulate in the aquatic environment, and discharge of large amounts may kill fish and other organisms due to oxygen depletion.

#### 12.3 Bioaccumulation

No information available.

#### 12.4 Other Adverse Effects

No information available.

## **SECTION 13: Disposal Considerations**

#### 13.1 Waste Treatment Methods

**Disposal of Wastes**: Disposal 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

Not regulated.

## **SECTION 15: Regulatory Information**

#### 15.1 International Inventories

ISCA	Complies
DSL/NDSL	Complies
<b>EINECS/ELINCS</b>	Complies
ENCS	-
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

<u>Legend</u>

**TSCA:** United States Toxic Substance Control Act Section 8(b)

Inventory

**DSL/NDSL:** Canadian Domestic Substances List / Non-Domestic

Substances List

**EINECS/ELINCS:** European Inventory of Existing Commercial Chemical

Substances / EU List 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

Substances

AICS: Australian Inventory of Chemical Substances

## 15.2 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

Acute Health Hazard No Chronic Health Hazard No Fire Hazard No Sudden Release of Pressure Hazard No Reactive Hazard No

#### 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 U.S. State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

No information available.

## **U.S. 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.