

Safety Data Sheet

Babassu Oil

October 6, 2017

Section 1: Chemical Product and Company Identification

Product name:	Babassu Oil
Contact Info:	Bramble Berry Inc. 2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com 1-877-627-7883
Emergency Phone Number:	Within USA & Canada: 1.800.424.9300 CCN693143 Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label Elements

Emergency Overview

Appearance: White soft fat

Physical State: Solid

Odor: Natural odor

Hazards not otherwise classified (HNOC)

Not applicable

Other Information

Not applicable

Section 3: Composition/Information on Ingredients

Substance

Synonyms: Babassu Oil

Ingredient	CAS#	Weight (%)	Trade Secret
Orbignya Oleifera Seed Oil	91078-92-1	-	*

If CAS number is "proprietary", the specific chemical identity and percentage of composition has been withheld as a trade secret.

Section 4: First Aid Measures

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.

Most important symptoms and effects, both acute and delayed

Symptoms: No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians: Treat symptomatically

Section 5: Fire-Fighting Measures

Suitable extinguishing media

Dry chemical, CO2 or water spray.

Specific hazards arising from the chemical

No information available.

Explosion data

Sensitivity to Mechanical Impact: None.

Sensitivity to Static Discharge: None.

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

Personal precautions, protective equipment and emergency procedures

Personal Precautions: Ensure adequate ventilation, especially in confined areas.

Environmental precautions



Environmental Precautions: See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment: Steps to be Taken in Case 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. 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

Methods for cleaning up: Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Precautions for safe handling

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

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.

Section 8: Exposure Controls/Personal Protection

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.

Appropriate engineering controls

Engineering Controls:

- Showers
- Eyewash stations
- Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection: No special technical protective measures are necessary.

Skin and body protection: No special technical protective measures are necessary.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should 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 practice.

Section 9: Physical and Chemical Properties

Physical state: Solid



Appearance: White soft fat
Odor: Natural odor
Color: No information available
Odor threshold: No information available
pH: No information available
Melting point / freezing point: No information available
Boiling point / boiling 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: No information available
Lower flammability limit: No information available
Vapor pressure: No information available
Vapor density: No information available
Relative density: 0.90-0.93 (at 40°C)
Water solubility: No information available
Solubility in other solvents: No information available
Partition coefficient: No information available
Autoignition 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: No information available
Molecular weight: No information available
VOC Content (%): No information available
Density: No information available
Bulk density: No information available
Volatility: No information available

Section 10: Stability and Reactivity

Reactivity: No data available
Chemical stability: Stable under recommended storage conditions.
Possibility of Hazardous Reactions: None under normal processing.
Conditions to avoid: Extremes of temperature and direct sunlight.
Incompatible materials: None known based on information supplied.
Hazardous Decomposition Products: None known based on information supplied



Section 11: Toxicological Information

Information on likely routes of exposure

Product Information: No data available

Inhalation: No data available.

Eye contact: No data available.

Skin contact: No data available.

Ingestion: No data available.

Information on toxicological effects

Symptoms: No information available.

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.

Carcinogenicity: No information available.

Reproductive toxicity: No information available.

STOT - single exposure: No information available.

STOT - repeated exposure: No information available.

Aspiration hazard: No information available.

Numerical measures of toxicity - Product Information

Section 12: Ecological Information

Ecotoxicity

Persistence and degradability

Readily biodegradable. Accidental spillage may lead to penetration into the soil and groundwater. Unlikely to accumulate in the aquatic environment. Discharge or large amounts may kill fish and other organisms due to oxygen depletion.

Bioaccumulation

No information available.

Other adverse effects

No information available

Section 13: Disposal Conditions

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

DOT: Not regulated

Section 15: Regulatory Information

International Inventories

TSCA: Complies

DSL/NDSL: Complies

EINECS/ELINCS: Complies

ENCS: Complies

IECSC: Complies

KECL: Complies

PICCS: Complies

AICS: Complies

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 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

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 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

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.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number: Not applicable

Section 16: Other Information

NFPA

Health hazards: -

Flammability: -

Instability: -

Physical and Chemical Properties: –

HMIS

Health hazards: -

Flammability: -

Physical hazards: -

Personal protection: -

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