

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : February 15, 2023

Print Date : April 25, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Babassu Carrier Oil - RBD
Botanical name	:	Orbignya Oleifera
INCI name	:	Orbignya Oleifera Seed Oil
CAS #	:	91078-92-1
Country of Origin	:	The Netherlands
EINECS #	:	293-376-2
Product use	:	Domestic and Industrial
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR1910.1200).

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Orbignya Oleifera Seed Oil	91078-92-1	293-376-2	99.99 %
Citric Acid	5949-29-1	201-069-1	< 50 ppm

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29CFR1910.1200).

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

No known effects.

Inhalation

Not a direct hazard.

Ingestion

Not a direct hazard.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Alcohol resistant foam, carbon dioxide, dry powder.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Not established.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Handle in accordance with good industrial hygiene and safety procedures. Wear safety glasses and protective outerwear.

Conditions for safe storage, including any incompatibilities

Keep away from oxidizing agents; excessive heat, and sources of ignition.

Suitable Storage Conditions: Store in closed containers below 25°C, in well ventilated area. Reseal in airtight containers. Do not puncture, drag or slide containers.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves. Use slip proof shoes in areas where spills may occur.

Respiratory

No special respirator needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	White soft fat
Odor	:	Characteristic fatty odor.
pH	:	Not available.
Initial b.p and boiling range	:	> 100 °C
Flash point	:	>280°C
Relative density	:	0.900 - 0.920
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	Not available.

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Stable.

Conditions to avoid

High temperature and sparks.

Incompatible materials

Strong oxidizing agents

Hazardous decomposition products

Carbon Monoxide, Carbon Dioxide, irritating gases.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data is available.

Chronic toxicity

None.

Reproductive toxicity

No adverse effects on reproduction are known.

Inhalation

Not a direct hazard.

Skin contact

No known effects.

Eye contact

May irritate eyes.

Ingestion

Not a direct hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

This material is readily biodegradable and unlikely to accumulate in the aquatic environment. Discharge of large amounts into the aquatic environment may kill fish and other aquatic organisms by oxygen depletion.

Persistence and degradability

None cited.

Bio - accumulative potential

None.

Mobility in soil

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number

Not regulated.

US DOT Shipping Description (Land)

Not regulated.

IMO-IMDG Shipping Description (Sea)

Not regulated.

Packaging group

Not regulated.

15. REGULATORY INFORMATION

SARA 313

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 .

California Proposition 65

This product does not contain any Proposition 65 chemicals

GHS Hazard Statements

Not available.

GHS Precautionary Statements

Not available

16. OTHER INFORMATION

Revision date : February 15, 2023

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.