

# MATERIAL SAFETY DATA SHEET According to EU Regulation 1907/2006

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

1.1 PRODUCT IDENTIFIER	
Product Name	Babassu Refined Oil
Biological Definition	Orbignya Oleifera Seed Oil is the fixed oil obtained from the nuts of the babassu, Orbignya oleifera, Palmaceae. It consists primarily of the glycerides of the fatty acids lauric, myristic and oleic
INCI Name	Orbignya Oleifera Seed Oil
Synonyms & Trade Names	-
Internal Product Code	R00070
CAS Number	91078-92-1
EC Number	293-376-2
EINECS Number	293-376-2
REACH Status	Exempt
1.2 DETAILS OF THE SUPPLIER OF TH	HE MATERIAL SAFETY DATA SHEET
	The Soap Kitchen Ltd Unit E Swinton Bridge Industrial Estate
	Whitelee Road
	Swinton
	South Yorkshire
	\$64 8BH
Emergency Telephone Number	UK 01237420872



# **SECTION 2: HAZARD IDENTIFICATION**

2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE	
The Full Text for all Hazard Statements are Displayed in Section 16.	
Classification (EU 1272/2008)	Not classed as a hazardous substance.
2.2 LABEL ELEMENTS	
Label in accordance with Regulation (EC) No 1272/2008	
GHS Label:	None
Signal word:	None
Contains	Contains no hazardous substances
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None
2.3 OTHER HAZARDS	
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

3.1 MIXTURE

100% Orbignya Oleifera Seed Oil

# **SECTION 4: FIRST AID MEASURES**

4.1 DESCRIPTION OF FIRST AID MEASURES	
Inhalation	Provide fresh air.
Ingestion	Rinse mouth immediately and drink plenty of water.
Skin Contact	Wash with plenty of water. Take off contaminated clothing and wash it before reuse.
Eye Contact	Rinse immediately carefully and thoroughly with eye-bath or water.

## 4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED.

No additional data available.

## 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No additional data available.



#### **SECTION 5: FIRE FIGHTING MEASURES**

## **5.1 EXTINGUISING MEDIA**

Co-ordinate fire-fighting measures to the fire surroundings.

## 5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Non-flammable.

#### **5.3 ADVICE FOR FIRE FIGHTERS**

Wear self-contained breathing apparatus.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

## 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Use personal protection equipment.

## **6.2 ENVIRONMENTAL PRECAUTIONS**

No special environmental measures are necessary. Clean contaminated articles and floor according to the environmental legislation.

## 6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

## **6.4 REFERENCES TO OTHER SECTIONS**

See sections 8 and 13.

#### **SECTION 7: HANDLING AND STORAGE**

## 7.1 PRECAUTIONS FOR SAFE HANDLING

No special measures are necessary.

## 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly closed.

## 7.3 SPECIFIC END USE(S)

No additional data available.



## **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

# **8.1 CONTROL PERAMETERS**

No additional data available.

8.2 EXPOSURE CONTROLS	
Protective equipment	
Process Conditions	No additional data available
Engineering Measures	No additional data available
Respiratory Equipment	In case of inadequate ventilation wear respiratory protection.
Hand Protection	When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
Eye Protection	Wear eye protection/face protection.
Other Protection	No additional data available
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	No additional data available
Skin Protection	Wear suitable protective clothing.
Environmental Exposure Controls	No additional data available

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1 INFORMATION ON BASIS PYSICAL AND CHEMICAL PROPERTIES	
Appearance	Liquid at room temperature, solid at temperatures of less than 20°C.
Colour	Light yellow liquid, off white to very pale solid
Odour	Odourless
Specific Gravity @ 20°C	No additional data available.
Refractive Index @ 40°C	1.448 – 1.454
Flash Point (°C)	>200°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	>350°C
Vapour Pressure	No additional data available.
Solubility in Water @20°C	No additional data available.
Auto-ignition temperature (°C)	No additional data available.



## 9.2 OTHER INFORMATION

No additional data available.

## **SECTION 10: STABILITY AND REACTIVITY**

## **10.1 REACTIVITY**

No hazardous reaction when handled and stored according to provisions.

## **10.2 CHEMICAL STABILITY**

The product is stable under storage at normal ambient temperatures.

## 10.3 POSSIBLE HAZARD REACTIONS

No known hazardous reactions.

## **10.4 CONDITIONS TO AVOID**

None

## 10.5 INCOMPATIBLE MATERIALS

No additional data available.

## 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

No known hazardous decomposition products.

## **SECTION 11: TOXOLIGICAL INFORMATION**

11.1 INFORMATION ON TOXILOGICAL EFFECTS	
Acute toxicity	No additional data available.
Skin corrosion / irritation	No additional data available.
Serious eye damage/irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ cell mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other information:	No additional data available.



## **SECTION 12: ECOLGICAL INFORMATION**

12.1 TOXICITY

No additional data available.

12.2 PERSISTENCE AND DEGRADABILITY

No additional data available.

12.3 BIOACCUMULATION POTENTIAL

No additional data available.

12.4 MOBILITY IN SOIL

No additional data available.

12.5 RESULTS OF PBT AND VPVB ASSESSMENT

No additional data available.

12.6 OTHER ADVERSE EFFECTS

No additional data available.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

## 13.1 WASTE TREATMENT METHODS

Wash with plenty of water. Completely emptied packages can be recycled.

## **SECTION 14: TRANSPORT INFORMATION**

14.1 UN NUMBER	
UN No. Road	Not Regulated
UN No. Sea	Not Regulated
UN No. Air	Not Regulated
44.2 LIN PROPED CHIRDING NAME	

## 14.2 UN PROPER SHIPPING NAME

Not Regulated

14.3 TRANSPORT HAZARD CLASS(ES)

**Not Regulated** 

14.4 PACKAGING GROUP

Not Regulated

14.5 ENVIRONMENTAL HAZARDS

Not Regulated

14.6 SPECIAL PRECAUTIONS FOR USER

Not Regulated

14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE

No additional data available

## **SECTION 15: REGULARTORY INFORMATION**



## 15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

**EU** Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

#### 15.2 CHEMICAL SAFETY ASSESSMENT

No additional information available.

SECTION 16: OTHER INFORMATION	
Hazard and/or Precautionary Statements in Full	None
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.
Version	4
Revision Date	25 <sup>th</sup> February 2021
Reason for Revision	Company Name

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