

# 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	Baobab Oil, Cold Pressed, Unrefined	
Biological Definition	Adansonia Digitata Seed Oil is the oil expressed from the seeds of the Monkey Bread Tree or the Baobab, Adansonia Digitata L., Bombacaceae	
INCI Name	Adansonia Digitata Seed Oil	
Synonyms & Trade Names	A TM	
Internal Product Code	R00073	
CAS Number	91745-12-9	
EC Number	294-680-8	
EINECS Number	294-680-8	
REACH Status	Exempt	
1.2 DETAILS OF THE SUPPLIER	OF THE MATERIAL SAFETY DATA SHEET	
Company	Akoma International (UK) Limited  Unit 9A Sawley Park Nottingham Road Derby DE21 6AS Tel: +44 (0) 1332 613 967 Akoma International (UK) Limited	
Emergency Contact	Mr. Wynn Mensah – Tel: 01332 613 967	

SECTION 2: HAZARD IDENTIFICATION	
2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE	
Not dangerous according to REACH Regulation 1907/2006	
Classification (EU 1272/2008)	The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008
2.2 LABEL ELEMENTS	
Label in accordance with Regulation (EC) No 1272/2008	
GHS Label:	Not classed as a hazardous substance
Signal word:	None
Contains	None
Hazard Statements:	None

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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

No additional data available.

#### **SECTION 4: FIRST AID MEASURES**

4.1 DESCRIPTION OF FIRST AID MEASURES		
Inhalation	None	
Ingestion	Rinse mouth out with water. If irritation persists, seek medical advice.	
Skin Contact	If liquid product is splashed onto the skin, cool immediately under water. Do not remove the solidified product.  Obtain medical attention.	
Eye Contact	Flush eyes with plenty of water. Seek medical attention if any irritation persists.	
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**

Dry powder, CO2, foam, sand.

### 5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Do not use direct water jet on burning material.

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

Use positive pressure self-contained breathing apparatus in conditions of thick smoke. Treat as oil fire.

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

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear protective clothing, gloves, eye protection. Spilled product can represent a slip hazard.

### **6.2 ENVIRONMENTAL PRECAUTIONS**

Do not discharge into drains, surface water, ground water.

#### 6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Collect the spilled product mechanically. Recuperate all material in a suitable container for disposal.

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#### **6.4 REFERENCES TO OTHER SECTIONS**

See sections 8 and 13.

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

# 7.1 PRECAUTIONS FOR SAFE HANDLING

Observe good industrial hygiene practices.

Wear gloves, eye protection and protective clothing.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a cool dry place in original packaging. Protect from direct heat sources.

### 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

8.2 EXPOSURE CONTROLS		
Protective equipment		
Process Conditions	No additional data available	
Engineering Measures	Not considered as a dangerous substance.	
Respiratory Equipment	Not considered as a dangerous substance.	
Hand Protection	Wear gloves and protective clothing.	
Eye Protection	Wear eye 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	No additional data available  No additional data available	
Environmental Exposure Controls		

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

9.1 INFORMATION ON BASIS PYSICAL AND CHEMICAL PROPERTIES		
Appearance	Liquid. Waxes possible at lower temperatures.	
Colour	Pale yellow to yellow/orange	

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Odour	Characteristic	
Relative Density @ 20°C	No additional data available.	
Refractive Index @ 20°C	No additional data available.	
Flash Point (°C)	No additional data available.	
Melting Point (°C)	No additional data available.	
Boiling Point (°C)	No additional data available.	
Vapour Pressure	No additional data available.	
Solubility in Water @20°C	Insoluble in water. Soluble in oils and organic solvents.	
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 reactions identified.

### **10.2 CHEMICAL STABILITY**

Stable under normal temperature conditions.

#### 10.3 POSSIBLE HAZARD REACTIONS

None under normal use conditions.

#### **10.4 CONDITIONS TO AVOID**

No additional data available.

#### 10.5 INCOMPATIBLE MATERIALS

Strong oxidizing agents.

# 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

If heated to high temperatures, smoke, soot and toxic fumes (carbon dioxide, carbon monoxide) may be produced.

### **SECTION 11: TOXOLIGICAL INFORMATION**

11.1 INFORMATION ON TOXILOGICAL EFFECTS		
Acute toxicity	Non-toxic product	
Skin corrosion / irritation     No additional data available.       Serious eye damage/irritation     No additional data available.		
		Respiratory or skin sensitisation
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
Aspiration hazard	No additional data available.	
Photo-toxicity	·	
Other information:		

# **SECTION 12: ECOLGICAL INFORMATION**

### 12.1 TOXICITY

No additional data available.

### 12.2 PERSISTENCE AND DEGRADABILITY

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Expected to be ultimately biodegradable.

#### 12.3 BIOACCUMULATION POTENTIAL

No additional data available.

#### 12 4 MORILITY 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

The disposal should be in accordance with all applicable regulations. Do not discharge into drains, surface and ground water. Used packaging can be cleaned and reused.

#### **SECTION 14: TRANSPORT INFORMATION**

14.1 UN NUMBER	
UN No. Road	Not regulated.
UN No. Sea	Not regulated.
UN No. Air	Not regulated.

#### 14.2 UN PROPER SHIPPING NAME

Not applicable - The product is not covered by international regulations on the transport of dangerous goods. (IMDG, IATA, ADR/RID).

#### 14.3 TRANSPORT HAZARD CLASS(ES)

Not classed as a hazardous material for transport.

### 14.4 PACKAGING GROUP

None

#### 14.5 ENVIRONMENTAL HAZARDS

None

# 14.6 SPECIAL PRECAUTIONS FOR USER

None

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

No additional data available

### **SECTION 15: REGULATORY 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

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(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.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. No warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.



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Unit 9A Sawley Park Nottingham Road Derby DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com