

## SECURITY DATA SHEET

### OXY OIL - LIPOID EXTRACT BAOBAB SEED (*Adansonia digitata*)

#### 1) INDICATIVE ELEMENTS OF THE SUBSTANCE OR PREPARATION AND OF THE MANUFACTURER

Trade name: Baobab seed lipid extract OXY OIL  
COD: LNS

Type of product and use: Vegetable derivative.  
Cosmetic use

Manufacturer/Supplier: BFCS Baobab Fruit Company Sénégal  
sarl  
Italian Branch  
Via Mondadori CM, Poggio Rusco, MN,  
ITALY

In the factory in Via Dell'industria/45  
ZI Ponte Rizzoli Ozzano Emilia (BO)  
ITALY

Emergency telephone no.: 0039 0386 734463

#### 2) COMPOSITION/INFORMATION ON THE INGREDIENTS

Compound Chemical name	N° EINECS	Gamma conc. %	N° CAS	Classification	
				Simb Phase	Risk
Adansonia Digitata Seed & Fruit (funicles)		81,96 –78.90		N.A.	N.A.
Sunflower Oil	232-273-9	19 - 21	8001-21-6	N.A.	N.A.
BHA	246-563-8	0,1	25013-16-5	N.A.	N.A.
BHT	204-881-4	0,1	128-37-0	N.A.	N.A.

**BAOBABTEK**  
555, de Perigueux #2  
Laval, QC, CANADA  
H7N6K2

Compounds which may cause risks: None

Impurities which may present risks: None

### 3) IDENTIFICATION OF RISKS

Risks to health and physical integrity: None

### 4) FIRST AID MEASURES

Contact with the skin: Thoroughly wash with soap and water

Contact with the eyes: Thoroughly wash with water for 15'

Ingestion: Immediately consult a doctor

Inhalation: Non-volatile product

### 5) FIRE-FIGHTING MEASURES

Suitable fire-extinguishers: CO2, water spray, sand, foam

Unsuitable fire-extinguishers for safety reasons: Unavailable on the subject

Particular risks of fire or explosion: Development of flammable/Toxic gases

Specific fire-fighting means and procedures: Use suitable personal protections, use airway protections

### 6) MEASURES IN THE EVENT OF SPILLAGE

Precautionary measures for persons: None

Precautionary measures for the environment: Stop the spillage and restrict the leaks with earth, sand or sawdust and notify the competent authorities in the event of pollution of soil, vegetation, sewerage or waterways



Cleaning method: Let it absorb into inert material and then send it to an authorised disposal centre

## 7) HANDLING AND STORAGE

Handling: In accordance with the conventional industrial hygiene regulations

Storage: Hygroscopic and thermo labile material, store away from heat and humidity

Warehouse and receptacle requirements: Warehouses at room temperature (10-25°), receptacles of suitable material (glass or non-toxic plastic) kept well closed and away from light

Instructions for mixed storage: Keep away from strong oxidising agents

## 8) EXPOSURE/PERSONAL PROTECTION CONTROL

Limit of exposure to substances: None

Precautionary measures: None

Personal breathing protection devices: None

Hands: Use protective gloves

Eyes: Use suitable protection

Skin: None, in the event of exposure wash thoroughly with neutral soap and water

## 9) CHEMICAL-PHYSICAL PROPERTIES

Appearance: Clear liquid

Colour: Light yellow

Smell: Characteristic

Ph: 6.0±0.5

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Solidification point	- 17 C°
Boiling point/interval:	> 170° C (760 mmHg)
Melting point:	about 20°C
Flash point:	220° C
Density:	0,920±0.02
Solids content:	3.5%-5%
Refractive index:	1,460-1,480

### 10) REACTIVE STABILITY

Stability:	Stable
Conditions to avoid:	Metal packaging, intense heat
Metals to avoid:	Strong oxidising agents
Hazardous reactions:	/
Hazardous products of decomposition:	/

### 11) TOXICOLOGICAL INFORMATION

Acute oral toxicity:	DL 50 in rats 21/25 g/kg
Skin toxicity:	None
Eye toxicity:	Minimal
Inhalation toxicity:	Not inhalable
Skin/eye irritation:	None/Minimal
Sensitization:	/

### 12) ECOLOGICAL INFORMATION

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Ecotoxicity: Unavailable  
Biodegradability: Assumed easily biodegradable

### 13) CONSIDERATIONS ON DISPOSAL

DO NOT THROW IN THE SEWERAGE OR WATERWAYS, DO NOT POLLUTE THE ENVIRONMENT, THE PRODUCT MAY CAUSE DAMAGE TO PURIFICATION PLANTS.

Residue disposal: In accordance with the regulations in force  
Packaging disposal: In accordance with the regulations in force

### 14) INFORMATION ON TRANSPORT

Rail transport (ADR/RID/RMP): Unregulated  
Sea transport (IMDG): Unregulated  
Air transport (ICAO/IATA): Unregulated

### 15) INFORMATION ON REGULATIONS

Classification in accordance with EEC general directives regarding hazardous substances: Not hazardous

### 16) OTHER INFORMATION

Training advice: Train personnel as regards the use of personal protection devices  
Field of use: Ingredient for cosmetic use  
Relief of responsibility: The above listed information has been obtained from reliable sources. Nonetheless, it is provided without any implicit or explicit guarantee of its correctness. The user is obliged to ascertain suitability and completeness of the information depending on the intended use of the material

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