

Safety Data Sheet (SDS): Baobab oil

Average specification 2024

EU Regulation: 2020/878

1. PRODUCT & COMPANY INDENTIFICATION	
Product Name	Baobab oil
INCI Name	Adansonia Digitata Seed Oil
CAS	91745-12-9
Product Use	Cosmetic Use
Product Form	Liquid
Company Name	TCHAOU GROUP SERVICES E PRODUCTS SARL
Address	Abomey-calavi, zetacomey, Atlantique, Bénin
Emergency Phone	+22961162806
Web	https://tchaou-group.com
2. COMPOSITION/INGREDIENT INFORMATION	
Ingredients	
Baobab vegetable oil	100 %
Hazardous Components	None
CAS#	91745-12-9

3. HAZARDS IDENTIFICATION	
GHS Classification	None
GHS Labeling	None
GHS Hazard Statements	None
GHS Precautionary Statements	Not considered a hazard under normal conditions of use and storage, but avoid excessive exposure.

4. FIRST AID MEASURES	
Eyes	Wash with copious amounts of water. Seek medical advice if irritation/redness/swelling persists.



Inhalation	Not available
Skin	Wash with soap and water and seek medical advice if irritation persists.
Ingestion	Rinse mouth out with water. If irritation persists, seek medical advice.

5. FIRE-FIGHTING MEASURES	
Flash point	> 300° C (572°F)
Suitable (and unsuitable) extinguishing media	Carbon Dioxide or powder extinguisher, water spray, sand, earth.
Special protective equipment & precautions for firefighters	Use water jet and avoid inhalation of fumes.
Specific hazards arising from the chemical	None

6. ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective equipment & emergency procedures	Wear suitable protective clothing. Use care when walking in spill areas.
Environmental precautions	Use appropriate containment to avoid environmental contamination.
Methods and material for containment and cleaning up	Use absorbent material. Do not discharge into drains. Dispose at an authorized waste collection point.

7. HANDLING & STORAGE	
Precautions for safe handling	Wear suitable protective clothing.
Conditions for safe storage, incl. any incompatibilities	Keep container tightly closed; store in a cool, well ventilated place away from direct light and heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
Personal Protection	Use of goggles or face shield is recommended.
Eyes	Use of chemical resistant gloves and clothing is recommended.
Body	
Other	



9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	Liquid
Odor	Characteristic
Taste	Neutral flavor
Color	Clear yellow
Molecular Weight	NA
pH (1% sol. In water)	NA
Boiling Point	NA
Melting Point	NA
Specific Gravity	0.89-0.95
Vapor Pressure	Not available
Saponification Value	246,66 mg/g
lodine Value	92,87 g/100g
Flammability	Combustible liquid
Solubility	Insoluble in water; Soluble in alcohol and oils.

10. STABILITY AND REACTIVITY	
Reactivity	Avoid strong alkalis, acids and oxidizing agents.
Chemical Stability	Chemically stable under normal storage and use.
Hazardous Polymerization	NA
Conditions to Avoid	Excessive heat and light.
Incompatible Materials	Avoid strong acids, alkalis, oxidizing agents
Hazardous Decomposition Products	NA
Special Remarks	None

11. TOXICOLOGICAL INFORMATION	
Acute Toxicity	None identified
Skin	None identified
Eyes	None identified



Respiratory	None identified
Ingestion	None identified
Carcinogenicity	None identified
Teratogenicity	None identified
Germ Cell Mutagenicity	None identified
Embryotoxicity	None identified
Specific Target Organ Toxicity	None identified
Reproductive Toxicity	None identified

12. ECOLOGICAL INFORMATION		
Ecotoxicity		
Aquatic Vertebrate	None identified	
Aquatic Invertebrate	None identified	
Terrestrial	None identified	
Persistence and Degradability	None identified	
Bioaccumulative Potential	None identified	
Mobility in Soil	None identified	
PBT and vPvB Assessment	None identified	
Other Adverse Effects	None identified	

13. DISPOSAL CONSIDERATIONS		
Waste Residues	Dispose in accordance with local, state, and federal regulations.	
Product Containers	Use in accordance with local, state, and federal regulations.	

14. TRANSPORT INFORMATION		
DOT (Dept. of Transportation, USA)	Not dangerous goods	
TDG (Transportation of Dangerous Goods, Canada)	Not dangerous goods	
IMDG (International Maritime Dangerous Goods)	Not dangerous goods	



IATA (International Air Transport Associations):	Not dangerous goods
ICAO (International Civil Aviation Organization)	Not dangerous goods

15. ADDITIONAL INFORMATION	
Date de production	12 January 2024

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