



Safety Data Sheet (SDS) : Moringa oil

Average specification 2023

EU Regulation: 2020/878

1. PRODUCT & COMPANY IDENTIFICATION	
Product Name	Moringa oil, cold pressed
INCI Name	Moringa oleifera seed oil
CAS	93165-54-9
EC	296-941-1
Product Use	Cosmetic use
Product Form	Liquid
Company Name	TCHAOU GROUP SERVICES E PRODUCTS SARL
Address	Abomey-calavi, zetacomey, Atlantique, Bénin
Emergency contact	+22961162806
Web	https://tchaou-group.com
2. COMPOSITION/INGREDIENT INFORMATION	
Ingredients	
Moringa oil, cold pressed	100 %
Hazardous Components	None
CAS #	93165-54-9
3. HAZARDS IDENTIFICATION	
GHS Classification	None.
GHS Labeling	None.
GHS Hazard Statements	None.
GHS Precautionary 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 expected for this particular product, however always best avoiding proactive inhalation.
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	
Suitable (and unsuitable) extinguishing media	Foam, Co2, Dry Chemical Powder.
Special hazards arising from the substance Or mixture	This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.
Advice for fire-fighters	Standard. Wear self-contained breathing apparatus in confined spaces.

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	Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing. Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.
Conditions for safe storage, incl. any incompatibilities	Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away from potential sources of ignition and protected from



	light. Maintain limited contact with oxygen.
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8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
Eye	Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.
Skin/Body	None
Respiratory	None
Ventilation	None
Work/Hygiene Practice	Normal work and hygiene practices for handling non-hazardous liquid material

9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Liquid
Colour	Pale to golden yellow
Odour	Characteristic
Relative Density	No Data
Flash Point (°C)	250 °C.
Refractive Index	1.4549–1.4710
Melting Point (°C)	Not applicable
Boiling Point (°C)	Not applicable
Vapour Pressure	No Data
Solubility in Water @ 20°C	Insoluble.

10. STABILITY AND REACTIVITY	
Stability	Chemically stable under normal storage and use.
Incompatibility (Materials to Avoid)	Concentrated acids, alkalis & oxidising agents.
Hazardous decomposition products	NA
Conditions to Avoid	Excessive heat and light.
Possibility of hazardous reactions	No
Shelf Life	3 years after production



11. TOXICOLOGICAL INFORMATION	
Acute Toxicity	None identified
Skin irritation	None identified
Eye damage or irritation	None identified
Respiratory or skin sensitivity	None identified
Germ cell mutagenicity	None identified
Carcinogenicity	None identified
Reproductive toxicity	None identified
STOT – single exposure	None identified
STOT – repeated exposure	None identified
Aspiration hazard	None identified

12. ECOLOGICAL INFORMATION	
Toxicity	This product is not considered toxic to aquatic organisms and does not cause long-term adverse effects in the environment.
Persistence & degradability	None identified
Bio- accumulative potential	None identified
Mobility in soil	None identified
Results of PBT & VPVB assessment	None identified
Endocrine disrupting properties	None identified
Other adverse effects	None identified

13. DISPOSAL CONSIDERATIONS	
Waste Disposal Methods	Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste 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	
Establishment date	June 5, 2023

Compliance & Disclaimer

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