



SAFETY DATA SHEET

1. Identification

Product Name: NobleCare™ Macadamia Oil Refined

Recommended use of chemical and restrictions on use: Personal Care

INCI Name: Macadamia Integrifolia Seed Oil
Noble Roots, LLC
2408 Tech Center Parkway Suite 150
Lawrenceville, GA, US 30043

Supplier's telephone number: 678-897-4758

24 Hr. Emergency telephone number: 800-424-9300 (CHEMTREC)

2. Hazard(s) Identification

Classification: This substance or mixture is not classified as hazardous or dangerous according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and Regulation (EC) No 1272/2008.

Label Elements: Not applicable.

Other Hazards: Eye contact may cause irritation. Unlikely to cause skin irritation unless exposure is excessive and/or prolonged. Information based on the properties of the material present.

3. Composition/Information on Ingredients

Vegetable oil (triglyceride) derived from <i>Macadamia integrifolia</i>	CAS number: 159518-86-2 (or 129811-19-4) EINECS number: 273-313-5
Tocopherol	CAS number: 1406-18-4 EINECS number: 215-798-8

4. First Aid Measures

General Measures: If you feel unwell, seek medical attention immediately.

Ingestion: Call physician for advice. Unlikely to cause harm, apart from a laxative effect.

Inhalation: Remove from area of exposure; seek medical attention if symptoms persist.



NobleCare™ Macadamia Oil Refined

Version: 0001 08/31/17

Revision Date: 00/00/0000

Skin Contact:	Wash exposed area with soap and water.
Eye Contact:	Irrigate with heavy stream of water for at least 15 minutes.
Indication of any immediate medical attention and special treatment needed:	Treat symptomatically.

5. Firefighting Measures

Extinguishing Media:	Dry chemical, foam, CO2, and other standard extinguishing media for oil.
Firefighters:	Exercise caution when fighting any fire.
Special Fire Fighting Procedures:	Product may burn, but does not readily ignite. Not an explosive. Use air supplied equipment for fighting interior fires. Cool fire exposed containers with water.

6. Accidental Release Measures

Personal precautions:	Wear appropriate protective clothing.
Environmental precautions:	None known. Contain and collect spillage.
Methods cleaning up:	Remove sources of ignition. Contain spill to smallest possible area; clean up with absorbent materials, paper towels, sand, dirt, etc. Freshly cleaned area may be slippery; take precautions.

7. Handling and Storage

Handling	Handle in accordance with good manufacturing, hygiene, and safety procedures. Ground container when dispensing.
Storage	Store in closed containers below 35°C in well-ventilated areas.
Incompatible materials	Keep away from oxidizing agents, excessive heat, and sources of ignition.
Ventilation	Handle in a well-ventilated area.
Conditions to Avoid	Do not store or use near heat, sparks, or flame and store out of sun. Never use pressure to empty. Do not puncture, drag, or slide container.

8. Exposure Controls/Personal Protection

Eye Protection	Safety goggles.
Respiratory Protection	Not normally required. Respiratory equipment may be worn when handling large quantities or in inadequate ventilation areas.
Other Information	Avoid prolonged skin contact; gloves should be worn. When handling, do not eat, drink or smoke.



9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear to pale yellow
Odor	Slightly fatty
Odor threshold	N/A
pH (5% aqueous)	N/A
Melting Point	Approximately 10°C
Boiling Point	>260°C
Specific Gravity @ 25°C	0.85-0.95
Flash Point (Cleveland open cup)	>290°C
Evaporation rate	N/A
Vapor density	>1
Vapor pressure	<1
Solubility in water	Insoluble
Volatiles (%)	nil

10. Stability and Reactivity

Chemical Stability	Stable
Materials to avoid	Strong oxidizers
Conditions to avoid	Excessive heat, sources of ignition.
Hazardous Decomposition Products:	Combustion produces carbon monoxide, carbon dioxide, and thick smoke. In general, products of combustion (such as organic materials) may be irritating and toxic.

11. Toxicological Information

Ingestion of a single dose is unlikely to cause harm. Eye contact may cause irritation. Prolonged contact may cause skin irritation.

12. Ecological Information

No ecological hazards are associated with this product. This substance or mixture does not meet the criteria for PBT or vPvB. This material is expected to be biodegradable and unlikely to persist. Bioaccumulation is not expected in the aquatic environment. No information is available on the product's mobility in soil.



NobleCare™ Macadamia Oil Refined

Version: 0001 08/31/17

Revision Date: 00/00/0000

13. Disposal Considerations

US: Discarded product is not a hazardous waste under RCRA, 40 CFR 261.

EC: Dispose of material in accordance with appropriate regulations.

14. Transportation Information

US: NMFC classification #145100 Sub1 (Oils, liquid or solidified – Liquid – in boxes, pails or drums).

EC: Not classified according to ADR/RID (Land - Road), ADNR (inland waterways), IMDG (sea), or IATA (air).

15. Regulatory Information

US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes. All ingredients not confirmed on the TSCA Chemical Substance Inventory.

EC: These products are not classified as "Dangerous" according to the health and physical properties criteria of the EU Directives on the classification of substances and preparations. These substances or mixtures are not classified as hazardous or dangerous according to (EC) 1272/2008, 67/548/EEC or 1999/45/EC.

16. Other Information

This product does not contain any chemicals subject to the reporting requirements of 40 CFR 355, 370, and 372 (SARA Section 313).

This data sheet completes the technical use notice, but doesn't replace it. This information is based on our actual knowledge for the above mentioned product at the edition date of this data sheet. It is given in good faith. In any case user is not exempted to know and apply all texts which regulate this activity. The user will take under his/her own responsibility the precautions for the utilization of product he/she knows. Users should be aware of the other purposes than those for which it is concerned.