



MATERIAL SAFETY DATA SHEET

Organic Argan Oil

1. Product Name

Product Name: Organic Argan Oil
Company Name:
Company Address: : Morocco

2. Composition/ information on Ingredients

Chemical Identity: CAS No. 223747-87-3
Composition: This oil is produced by mechanical pressing of the seeds of the Argan iron Tree (Argania Spinosa L. Skeel, Sapotaceae family).
INCI Name: Argania Spinosa (Argan) Nut Oil
EINECS Number: N/A

3. Hazards Identification

This product is not hazardous

4. First Aid Procedures

Skin Contact: If a reaction occurs, rinse irritated area with soap and water.
Eye Contact: Rinse with sterile water.
Inhalation: Remove from exposure site to fresh air.
Ingestion: If swallowed do not induce vomiting, seek medical advice.

5. Fire Fighting Measures

Suitable Extinguishers: Water Spray, Foam, Carbon Dioxide.
Unsuitable Extinguishers: Direct water jet.
Fire Hazard: Products of combustion - Oxides of Carbon, burning fumes are acrid.

6. Accidental Release Measures

Personal Precautions: Avoid inhalation and direct contact with the eyes.
Safety Clothing: N/A.
Environmental Precautions: Contain the leak with earth or sand. Prevent from entering drains and sewers; if this cannot be done advise the local authority.
Clean Up Procedure: Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.
Prohibited Materials: Oxidising substances.

7. Handling and Storage

Handling: Avoid spillage and eye contact.
Ventilation: N/A
Storage Conditions: Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in sealed containers.
Fire Protection: Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.
Container materials: Metal or Plastic for bulk storage and glass or plastic for small quantities.

8. Exposure Control/ Personal Protection

Precautions: Wash all items that come into contact with the product before and after each use.

Engineering Control: None.

Control Limits: Vary your base products to reduce the chance of acquiring a sensitivity reaction.

Personal Protection

Respiratory: Not required.

Hand Protection: Wear Gloves If applicable

Eye Protection: Wear goggles if applicable

Skin Protection: Wear suitable protection clothing if applicable

Other: Evaluate the need of protection based on the application of the product.

9. Physical & Chemical Properties

Physical State:	Vegetable Oil	Explosive properties:	N/A
Odour:	Neutral	Oxidizing Properties:	N/A
Colour:	Green	Melting Point:	N/A
PH Level:	4.7-5.5	Specific Gravity:	4000 PCM+
Boiling Point:	100°C	Vapour Pressure mm:	Not reported.
Flash Point:	>338°C.	Evaporation rate:	N/A
Auto flammability:	N/A	Solubility in water:	Soluble
		Solubility in solvent:	Soluble

10. Stability and Reactivity

The product is stable under normal storage conditions.

Conditions to avoid: Very hot environment

Materials to avoid: Oxidizing agents

Polymerisation Hazard: Will not occur

11. TOXICOLOGICAL INFORMATION:

General: Product is non-toxic

Acute LD50: No Data Available

Carcinogenicity: Not carcinogenic

Mutagenicity: No Data Available

12. ECOLOGICAL INFORMATION:

Biodegradability: Biodegradable

Precautions: Prevent surface contamination of soil, ground and surface water.

13. DISPOSAL METHODS:

Recover the product where possible or bury in authorised landfill sites according to local authority regulations. Avoid disposing to drainage systems and into the environment. Seek expert advice.

14. TRANSPORT REGULATIONS:

Road: n/a

Rail: n/a

Air: n/a

Sea: n/a

15. REGULATORY INFORMATION:

Labels for Conveyance: n/a

Labels for Supply: n/a

16. FURTHER INFORMATION:

Whilst Malak Bio gives the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data. Safety information is under continuous review.