



Absolute Aromas Limited
2 Grove Park
Mill Lane
Alton
Hampshire
GU34 2QG
Phone: +44 (0) 1420 540 400
Fax: +44 (0) 1420 540 401
Email: oils@absolute-aromas.com

MATERIAL SAFETY DATA SHEET FOR **Sesame Oil**

Sesamum Indicum Product Reference T505 CAS NO 8008-74-0

1. CHEMICAL COMPOSITION: INCLUDING HAZARDOUS COMPONENTS:

This Carrier Oil is obtained by the expression of the Sesame seed. It consists of mainly Oleic and Linoleic Acids.

The oil is non hazardous but is labelled according to regulation 96/54/EC.

2. HAZARDOUS IDENTIFICATION: This product is not hazardous

3. FIRST AID PROCEDURES:

Skin Contact: Wash off with soap and water.
Eye Contact: Rinse with sterile water.
Inhalation: Oil is non volatile.
Ingestion: If swallowed do not induce vomiting, seek medical advice.

4. FIRE FIGHTING PROCEDURES:

Suitable Extinguishers: Normal extinguishers can be used (CO₂, powders, foams, halogens).
Unsuitable Extinguishers: Direct water jet.
Fire Hazard: Products of combustion – Oxides of Carbon, burning fumes are acrid.

5. ACCIDENTAL RELEASE PROCEDURES:

Safety Clothing: Wear clothing suitable for an emergency.
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.

6. HANDLING & STORAGE PROCEDURES:

Handling: Avoid spillage and eye contact (gloves and goggles recommended).
Ventilation: Good general ventilation required.
Storage Conditions: Store at ambient temperature in a dark container. Store away from oxidizing substances e.g. Bleach. Store in full containers; Stainless Steel for bulk or glass for small quantities.

7. EXPOSURE CONTROL/PERSONAL PROTECTION:

Respiratory: Use only in well ventilated areas. Use protection in poor ventilation.
Hand Protection: Wear gloves.
Eye Protection: Wear goggles
Skin Protection: Wear suitable protection clothing

8. PHYSICAL & CHEMICAL PROPERTIES:

Appearance:		Mobile Liquid.
Odour:		Typical fatty oil
Colour:		Pale Straw.
Solubility:	a. Solvent –	Soluble
	b. Alcohol –	Slightly soluble
	c. Water –	Insoluble

Specific Gravity:	25°C 0.916 – 0.920.
Solidification Point:	-5°C

9. REACTIVITY & STABILITY:

The oil is stable under normal storage conditions. After opening, the oil is prone to air oxidation and may start to deteriorate after six months.

Synergistic Reaction:	None.
Materials to avoid:	Oxidizing agents.
Polymerisation Hazard:	None.

10. TOXICOLOGICAL INFORMATION:

Hazardous Effects

Inhalation:	None
Skin Contact:	None.
Eye Contact:	None.
Ingestion:	None.

11. ECOLOGICAL DATA

This product is not known to be harmful to the environment.

12. DISPOSAL METHODS:

Recover the product where possible or bury in authorised landfill sites according to local authority regulations.

13. TRANSPORT REGULATIONS:

Road:	Not required
Rail:	Not required
Air:	Not required

14. REGULATORY INFORMATION:

Labels for Conveyance:	Xn. R10. R10
Labels for Supply:	Xn. R10. R22. R65. S62.

15. FURTHER INFORMATION:

Whilst Absolute Aromas Ltd give 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.