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MATERIAL SAFETY DATA SHEET FOR SWEET ALMOND OIL

Prunus amygdalus. Product Reference: T500

1. CHEMICAL COMPOSITION: INCLUDING HAZARDOUS COMPONENTS:

This carrier vegetable oil obtained by expression of Sweet Almonds. Chemically it is the glyceride esters of fatty acids: principally Oleic Acid 60 –75%. The oil is non hazardous.

2. HAZARDOUS IDENTIFICATION: This product is non 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 advise

4. FIRE FIGHTING PROCEDURES:

Suitable Extinguishers: Normal extinguishers can be used
Unsuitable Extinguishers: Direct water jet
Fire Hazard: Productions of combustion Oxides of Carbon burning fumes are acrid.

5. ACCIDENTAL RELEASE PROCEDURES:

Safety Clothing: Wear suitable clothing 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 ventilation required
Storage Conditions: Store at ambient temperature in a dark container, Store away from oxidising substances e.g Bleach. Store in full containers; stainless steel for bulk or glass for small quantities.

7. EXPOSURE CONTROL/PERSONAL PROTECTION:

Respiratory: Not applicable
Hand Protection: Wear gloves
Eye Protection: Wear goggles if handling bulk
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 0.910-0.915

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: Oxidising 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
Labels for Supply: Xn R10 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.