

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** Almond Oil

**Recommended Use:** Fragrance Ingredient; Skin Conditioning Agent .Carrier Oil

**Supplier:** Midland Chemicals  
**ABN:** 91 622 018 986

**Street Address:** 18 Elliott Street  
Midvale  
Western Australia

**Telephone Number:** +61 08 9274 1992

**Facsimile:** +61 08 9250 1710

**Emergency Telephone:** **1 800 033 111 (ALL HOURS)**

## 2. HAZARDS IDENTIFICATION

Based on available information, not classified as hazardous according to criteria of ASCC; NON-HAZARDOUS SUBSTANCE.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

**Risk Phrases:** Irritating to eyes and respiratory system.

**Safety Phrases:** Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show the label whenever possible).

**Poisons Schedule:** N/A

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion	Risk Phrases
Almond Oil	8007-69-0	100%	

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## 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once.

### **Inhalation:**

Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

### **Skin Contact:**

Remove contaminated clothing. Wash affected area with plenty of water. If irritation persists seek medical assistance.

### **Eye Contact:**

Immediately wash in and around the eye area with large amounts of water for at least 15 minutes. Eyelids to be held apart. Remove clothing if contaminated and wash skin. Seek medical assistance.

### **Ingestion:**

Immediately rinse mouth with water. If swallowed, do NOT induce vomiting. Give a 2-4 cups of milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs give further water. Seek immediate medical assistance.

### **Medical attention and special treatment:**

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### **Hazards from combustion products:**

Non-combustible material.

### **Precautions for fire fighters and special protective equipment:**

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition. Keep containers cool with water spray.

### **Suitable Extinguishing Media:**

Not combustible, however, if material is involved in a fire, use: carbon dioxide, dry chemical, or universal type foam. Use water spray to cool fire-exposed containers.

## 6. ACCIDENTAL RELEASE MEASURES

### **Emergency procedures:**

Clear area of all unprotected personnel. If contamination of sewers or waterways has occurred advise local emergency services.

### **Methods and materials for containment and clean up:**

Wear protective equipment to prevent skin and eye contact and breathing in vapours. Slippery when spilt. Avoid accidents, clean up immediately. Contain - prevent run off into drains and waterways. Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container for disposal. Do not use combustible materials such as sawdust. Remove all sources of ignition. Use spark-proof tool. Wipe up small spills with cloth. Ventilate and wash site with detergent and hot water after material has been removed.

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## 7. HANDLING AND STORAGE

This material must be stored, maintained and used in accordance with the relevant regulations.

### Conditions for safe storage:

Store in a cool, dry, well-ventilated area away from incompatible substances. Keep container closed when not in use. Store away from heat and open flame.

### Precautions for safe handling:

Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Avoid contact with heat, sparks and flame. Avoid contact and inhalation with vapour. Contaminate clothing and shoes should be cleaned before reuse. No Smoking.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No value assigned for this specific material by the National Occupational Health and Safety Commission.

### Engineering controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Mechanical exhaust required.

### Personal Protective Equipment:

Wear appropriate protective eyeglasses or chemical safety glasses as set out in the OSHA 29 CFR 1910.133. Wear appropriate protective gloves to prevent skin exposure. Wear appropriate protective clothing to prevent skin exposure. Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or European Standard EN 149 approved respirator when necessary. Or consult the Australian Standards code AS/NZS 1715 on respiratory equipment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** mobile slightly viscous liquid

**Colour:** pale yellow to yellow

**Solubility:** Soluble in ethyl alcohol (insoluble in water)

**Specific Gravity:** 0.91 to 0.93 @ 20°C

**Relative Vapour Density (air=1):** Not available

**Vapour Pressure (20 °C):** Not available

**Flash Point (°C):** >100°C closed cup

**Flammability Limits (%):** Not applicable

**Auto Ignition Temperature (°C):** Not applicable

**Boiling Point/Range (°C):** ca. 100°C

**pH:** No data available

## 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

**Conditions to avoid:** None known.

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**Incompatible materials:** Incompatible with Strong acids, strong alkalis and oxidizing agents.

**Hazardous decomposition products:** Carbon monoxide and unidentified organic compounds may be formed during combustion.

**Hazardous reactions:** combustible liquid. Polymerisation will not occur.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Ingestion:** May cause irritation. Swallowing can result in nausea, vomiting, diarrhoea, if swallowed in large amounts.

**Eye contact:** Eye irritant.

**Skin contact:** Contact with skin may result in irritation.

**Inhalation:** Breathing in mists or aerosols may produce respiratory irritation. Where this material is used in a poorly ventilated area, at elevated temperatures or in confined spaces, vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.

**Long Term Effects:** No information available for the product.

**Toxicological Data:** No LD50 data available for the product.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Avoid contaminating soil and waterways.

**Persistence/degradability and mobility** The material is readily biodegradable, low mobility in soil.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:**  
Place material and/or absorbent into sealed containers and dispose of in accordance with current applicable laws and regulations. Refer to a local Authority advice. Dispose of contaminated packaging in accordance with current applicable laws and regulations. Refer to local Authority Advice. Empty containers can have residues, gases and mists. Use the proper Waste Disposal Methods & Procedures for Empties as well.

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## 14. TRANSPORT INFORMATION

### Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**Classification:** Based on available information, not classified as hazardous according to criteria of ASCC; NONHAZARDOUS SUBSTANCE.

**Hazard Category:** Xi

**Risk Phrase(s):** R22: Harmful if swallowed.  
R36: Irritating to eyes

**Safety Phrase(s):** S25: Avoid contact with eyes.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.  
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label whenever possible).

**Poisons Schedule:** N/A

## 16. OTHER INFORMATION

This material safety data sheet has been prepared by Midland Chemicals

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Midland Chemicals cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. If clarification or further information is needed, the user should contact Midland Chemicals at the contact details on page 1.

Midland Chemical's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.