



Section 1. Product and Company Identification

Product Name Rosehip Oil
CAS Number 84603-93-0

Parchem - fine & specialty chemicals
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EMERGENCY RESPONSE NUMBER
CHEMTEL
Toll Free US & Canada: 1 (800) 255-3924
All other Origins: 1 (813) 248-0585
Collect Calls Accepted

Section 2. Hazards Identification

Classification of the substance or mixture
Not classified as a hazardous substance or mixture

GHS Label Elements

Pictograms: N/A
Signal word: N/A

Hazard and precautionary statements: Not applicable

HMIS Classification & Potential Health Effects

HMIS Rating
Health: 0
Flammability: 1
Reactivity: 0

Eyes: May cause eye irritation.

Section 3. Composition / Information on Ingredients

Common Name Rosehip Oil
Synonym(s) Rosehip Oil (Unrefined); Rosa Canina Fruit Oil
CAS Number 84603-93-0

COMPONENT	CAS NUMBER	CONCENTRATION
Palmitic Acid	57-10-3	3.0 – 5.0%
Stearic Acid	57-11-4	1.0 – 3.0%
Oleic Acid	112-80-1	13 – 18%
Linoleic Acid	60-33-3	35 – 50%
Linolenic Acid	463-40-1	22 – 38%



Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact: Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation: If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion: Seek medical attention or contact local poison control center.

Section 5. Firefighting Measures

Suitable extinguishing media: Carbon dioxide, dry chemical foam, fluoroproteinic foam.

Unsuitable extinguishing media: Water spray, water jet.

Special protective equipment and precautions for firefighters: Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products: Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases: Carbon oxides.

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

Section 7. Handling and Storage

Precautions for safe handling: No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities: Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep container closed when not in use.

Section 8. Exposure Controls / Personal Protection

Eyes: Use tightly sealed goggles.

Skin: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory: In case of insufficient ventilation, wear suitable respiratory equipment.



Section 9. Physical and Chemical Properties

Appearance: Orange to reddish orange liquid.

Odor: Typical vegetable oil scent.

Flash point: 360°C

Relative density: 0.920

Solubility(ies): Insoluble in water, soluble in common organic solvents.

Refractive index: 1.4802

Section 10. Stability and Reactivity

Reactivity: This material presents no significant reactivity hazard.

Chemical stability: Chemically stable.

Possibility of hazardous reactions: Hazardous polymerization will not occur.

Conditions to avoid: Avoid sparks, flame and other heat sources.

Incompatible materials: Avoid strong oxidant, caustic or acidic solutions.

Hazardous decomposition products: Carbon Oxides.

Section 11. Toxicological Information

Acute toxicity: Not available.

Skin contact: Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact: Possible irritation should be prevented by wearing safety glasses.

Section 12. Ecological Information

Ecotoxicity: Avoid any pollution of ground, surface or underground water.

Persistence and degradability: Not available.

Bio - accumulative potential: Not available.

Mobility in soil: Not available.

Other adverse effects: Not available.

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

US DOT Shipping Description (Land): Not regulated.

IMO-IMDG Shipping Description (Sea): Not regulated.

IATA Shipping Description (Air): Not regulated.



Section 15. Regulatory Information

WHMIS Classification: Not WHMIS controlled

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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