



Safety Data Sheet

Raspberry Seed Oil

April 12, 2018

Section 1: Chemical Product and Company Identification

Product name: Raspberry Seed Oil
Contact Info: Bramble Berry Inc.
2138 Humboldt Street
Bellingham, WA 98225
info@brambleberry.com
www.brambleberry.com
1-877-627-7883

Emergency Phone Number:

Within USA & Canada: 1.800.424.9300 CCN693143
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

Special hazard for personnel and environment: Not to be expected if handled and used properly.

Section 3: Composition/Information on Ingredients

Chemical Description (Mixture): Triacylglycerol
Common Name: Raspberry Seed Oil
CAS Number: 84929-76-0
EINECS Number: 284-554-0
Identification Number(s): EU Number: Not available yet

Section 4: First Aid Measures

General Measures

Inhalation: Due to its use in cosmetic, no adverse effects are expected. If irritation occurs, wash exposed area with soap and water.

Skin Contact: Not a direct danger.

Eye Contact: Rinse thoroughly with a lot of water for some minutes.

Ingestion: Not a direct hazard.

Section 5: Fire-Fighting Measures

General Information

Extinguishing Media: Dry fire extinguisher, Carbon dioxide.

Not to be used Extinguishing Media: Water. But use water to cool fire exposed containers.

Special exposure hazard of substance or production, its combustion products and gases thereof: In case of insufficient ventilation, wear suitable respiratory equipment. Combustion products: Irritation gases, Carbon monoxide, Carbon dioxide.

Special Protection for firefighting purposes: According to size of fire. If necessary, full protection, gas mask with independent air supply.

Section 6: Accidental Release Measures

Precautions related to personnel: Be careful! Danger of sliding possible. Avoid contact with eyes.

Precautions related to the environment: Try to avoid spilling. Do not empty into drain. Restrict spill to smallest possible area.

Procedure for clean-up Removal: Cover with absorbent material (e.g. Universal binding material, paper towels, sand, siliceous earth). Remove sources of ignition.

Section 7: Handling and Storage

Handling: Keep away from sources of ignition- No smoking. Be careful! Danger of sliding possible. Do not heat in microwave oven. Avoid contact with eyes. Read the regulations on the label carefully.

Storage: Store product only in closed original packaging. Keep in a cool and dark place. Keep away from heat.

Requirements for storage facilities and containers: Air and waterproof glass or plastic resin containers. Uncoated containers not suitable.

Additional storage conditions remarks: The lower the storage temperature the better the storage stability.

Temperature: Refrigeration temperature (5-10°C) (41-50°F)

Section 8: Exposure Controls/Personal Protection

Additional remarks for technical equipment devices: If necessary melt in water bath.

Personal protection devices:

Respiratory protection: No special respirator needed.

Hand/skin protection: Wear suitable gloves and normal protection clothing or apron.

Eye protection: Eye security glasses, with side shields.

Section 9: Physical and Chemical Properties

Form: Liquid

Color: Light golden to golden orange oil

Odor: Neutral

Melting Point: -19°C (-2.2°F)

Boiling Point: More than 300°C (572°F)

Smoke Point: 150-200°C (302-392°F)

Flash Point (AOCS Cc 9a-48): >250°C (482°F)

Ignition Temperature: >300°C (572°F)

Auto Flammability: May spontaneously combust after a long induction period due to gradual exothermic reaction with oxygen.

Fire Provoking Characteristics: Temperature of more than 200°C (392°F) and strong air circulation.

Explosive Properties: Not explosive
Explosion Limits: Not explosive
Vapor Pressure: Less than 0.001 mm Hg.
Density: 0.92-0.94 kg/m³ at 20°C (68°F)
Water Solubility: Insoluble
pH (10g/l): Neutral at 20°C (68°F)
Distribution coefficient octanol/water: N/A
Viscosity: 20 to 35 mPa s at 37°C (98.6°F)
Thermal Decomposition: At temperature more than 150° (302°F)
Explosion Limits: None

Section 10: Stability and Reactivity

Conditions to be avoided: Influence of light and heat.
Substance to be avoided: Protect from humidity and strong oxidizing agents.
Dangerous decomposition product: Irritating gases: carbon monoxide, carbon dioxide.

Section 11: Toxicological Information

Toxicological testing: No skin irritation, no eye irritation, no sensitization.
Practical Experience: Vegetable oils have been sold and used for thousands of years as foods and cosmetics.
General Considerations: None.

Section 12: Ecological Information

Information on elimination: Readily biodegradable.
Behavior in ecological settings: Degrading.
Toxic effects on the ecosystem: None.
Additional ecological information: N/A

Section 13: Disposal Conditions

Product: Vegetable oil.
Suggested procedure: Suitable incineration plant. Take notice of national special regulations.
Disposal code: Suitable waste-disposal site.
Packaging not cleaned:
Suggested procedure: Flush with lukewarm water with any cleaning detergent.

Section 14: Transport Information

Not considered a dangerous material.

Section 15: Regulatory Information



Not available.

Section 16: Other Information

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