



## Safety Data Sheet

### Shea Oil, Liquid (V000560)

December 8, 2020

#### Section 1: Chemical Product and Company Identification

**Product name:** Shea Oil, Liquid  
**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 classified as dangerous in relation to EC 1272/2008 and amendments.  
**Labelling:** Not subject to labelling requirements according to EC 1272/2008.  
**Other hazards:** None

#### Section 3: Composition/Information on Ingredients

**Chemical Description (Mixture):** Triacylglycerol  
**INCI:** Butyrospermum parkii oil  
**CAS no.:** 91080-23-8  
**EC/EINECS no.:** 293-515-7

#### Section 4: First Aid Measures

##### General Measures

**Inhalation:** Not a direct hazard. Remove from area of exposure; seek medical attention for coughing or choking.  
**Skin Contact:** Not dangerous under normal conditions.  
**Eye Contact:** Rinse thoroughly with a lot of water for some minutes.  
**Ingestion:** Not a direct hazard.  
**Acute or delayed symptoms:** None  
**Medical or special treatment:** None

## 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:** Preferably below 10 °C.

## Section 8: Exposure Controls/Personal Protection

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

**Exposure limits:** N/A

**Exposure Controls:** N/A

**Measures for general protection and hygiene:** Handle in accordance with industrial hygiene and safety practices.

**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

**Appearance:** Slightly golden

**Form:** Liquid fat

**Color:** Light golden to golden orange oil

**Odor:** Neutral

**Melting point:** Max. 15 °C

**Boiling point:** >300 °C

**Smoke point:** 150 - 200 °C

**Flash point (AOCS Cc 9a-48):** >250 °C

**Auto-ignition temperature:** >300 °C

**Fire provoking characteristics:** Temperature of more than 200 °C and strong air circulation.

**Explosive properties:** The product is not explosive

**Explosion limits:** N/A

**Vapor pressure:** <0.001 mm Hg

**Density:** 0.90 – 0.93 g/cm<sup>3</sup> at 20 °C

**Water solubility:** Insoluble

**pH (10g/l):** N/A

**Viscosity:** 25 – 35 mPa at 37 °C

**Thermal decomposition:** At temperature more than 150 °C

**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.



**BRAMBLE BERRY**

HANDCRAFT PROVISIONS

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## **Section 14: Transport Information**

Not considered a dangerous material.

## **Section 15: Regulatory Information**

Not available.

## **Section 16: Other Information**

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