



## Safety Data Sheet

### Grapeseed Oil

August 04, 2014

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

**Product name:** Grapeseed 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

**Nature of Hazards:** N.A.

Not any substance in the product is classified as hazardous in accordance with the Directive 67/548/EC. Product is not classified as hazardous according to Directive 1999/45/EC.

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

**Chemical Description:** Vegetable Oil obtained from Vitis Vinifera  
**INCI Name:** Vitis Vinifera (Grapeseed) Oil  
**CAS No.:** 8024-22-4  
**EINECS No.:** 273-313-5  
**Chemical Family:** Vegetable Oil

#### Section 4: First Aid Measures

**Inhalation:** Remove from exposure area to fresh air promptly.  
**Eye Exposure:** Not applicable  
**Skin Exposure:** Not applicable  
**Ingestion:** No special measures recommended. If necessary get medical attention.

#### Section 5: Fire-Fighting Measures

**Adequate Extinguishing Media:** Dry chemical powder, foam, CO<sub>2</sub>, sand or earth  
**Inadequate Extinguishing Media:** Do not use water jet

**Special Hazards:** At high temperature, acrolein may be produced. Avoid contact with strong oxidizing agents.

**Special Instruction against Fire:** N/A

## Section 6: Accidental Release Measures

**Measures for Personal Safety:** The usual precautions for handling chemicals should be observed.

**Environmental Measures:** Do not throw into streams or sewers.

**Cleaning Methods:** Mark the area. Aspire the product or absorb the product with an inert material and put the spilled material in an appropriate waste disposal.

## Section 7: Handling and Storage

**Storage:** Keep container in a cool, well ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Keep away from strong oxidizing agents.

## Section 8: Exposure Controls/Personal Protection

**Exposure Limit Values:** Not established

### Personal Protection Measures

**Eye protection:** Use splash-proof safety goggles

**Respiratory protection:** N/A

**Skin protection:** N/A

**Hand protection:** N/A

## Section 9: Physical and Chemical Properties

**Appearance:** Clear liquid

**Color:** Yellow-Green

**Boiling Point:**

**Flashpoint:** 225°C

**Molecular Weight:**

**Specific Weight (20°C), H<sub>2</sub>O:** 1.0910 – 0.916 g/cm<sup>3</sup>

**Solubility:** Not much soluble in alcohol, insoluble in water; soluble in ether.

**Temperature of auto-ignition:**

**Exposure limits: N.D.D Lower: - Upper:**

## Section 10: Stability and Reactivity

**Stability:** This product is considered as stable in specified storage conditions. Unstable at high temperature.

**Conditions to avoid:** High temperature. Strong oxidizing agents.

**Materials to avoid:** N/A

**Hazardous Decomposition Products:** At high temperature, acrolein may be produced.

## Section 11: Toxicological Information

**RTECS NUMBER:** RK4300000

**IRRITATION DATE:**

Skin, human 300 mg, 3 Days **Remarks:** Mild irritation effect

Skin, man 50 mg, 48 hours **Remarks:** Mild irritation effect

Skin, rabbit 100 mg, 48 hours **Remarks:** Mild irritation effect

Skin, guinea pig 100 mg, 48 hours **Remarks:** Mild irritation effect

**ROUTE OF EXPOSURE**

**Skin contact:** -

**Eye contact:** May cause eye irritation

**Inhalation:** -

**Ingestion:** -

Not listed as a carcinogen by ACGIH, NTP or CA

## Section 12: Ecological Information

**Ecotoxicity:** N/A

**Mobility:** N/A

**Persistence and degradability:** Biodegradable

**Bio-accumulative potential:** N/A

**Results of PBT assessment:** N/A

**Biodegradability:** N/A

## Section 13: Disposal Conditions

**Waste Disposal:** Empty containers and wastes must be disposed of in accordance with national and local environmental control regulations

## Section 14: Transport Information

Product is not regulated according to IMDG (sea), ADR, RID or ICAO/IATA (air)

## Section 15: Regulatory Information

**Directive 1999/45/EC**

**Hazardous symbols:** N/A

**Risk phrases:** N/A

**Security Phrases:** N/A



## Section 16: Other Information

**Abbreviations used:**

NA: not applicable

N/A: not available

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