

## Safety Data Sheet Apple Seed Oil (V001475)

April 7, 2022

### Section 1: Chemical Product and Company Identification

**Product name:** Apple 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

#### 2.1 Classification of the substance or mixture

Classification (67/548/EEC): This product is not dangerous according to REACH Regulation 1907/2006.

Classification (EU1272/2008): This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.

#### 2.2 Label Elements

Label in accordance with Regulation (EC) No 1272/2008.

GHS Label: None.

Signal Word: None.

Contains: None.

Hazards Statement: None.

Signal Word: None.

Precautionary Statements: None.

Supplementary Precautionary Statements: None.

Section 16 (Other Information): Risk & Safety phrases in full.

### 2.3 Other Hazards

Adverse physio-chemical properties: None.

Adverse effects on human health: None.

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

3.1 Substances: Not Applicable.

3.2 Mixtures: Not Applicable.

## **Section 4: First Aid Measures**

### 4.1 Description of First Aid Measures

General Information: Always remove contaminated clothing immediately.

Inhalation: Not expected for this particular product, however always best avoiding proactive inhalation.

Ingestion: No instruction as this is a non-toxic product.

Skin Contact: No instruction as this is a non-toxic product.

Eye Contact: Wash immediately & thoroughly with clean tap water.

### 4.2 Most important symptoms & effects (Acute & Delayed)

None.

### 4.3 Indication of any immediate medical attention or special treatment required

Not Applicable.

## **Section 5: Fire-Fighting Measures**

### 5.1 Extinguishing material

Foam, Co2, Dry Chemical Powder.

### 5.2 Special hazards arising from the substance Or mixture

This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.

### 5.3 Advice for fire-fighters

Standard. Wear self-contained breathing apparatus in confined spaces.

## **Section 6: Accidental Release Measures**

### 6.1 Personal precautions

None Required.

### 6.2 Environmental precautions

None Required.

### 6.3 Methods & material for containment and cleaning up

Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.

### 6.4 References to other sections

Refer & consider section 8.

Refer & consider section 13.

## **Section 7: Handling and Storage**

### 7.1 Precautions for safe-handling

Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.

### 7.2 Conditions for safe storage, including any incompatibilities

Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen.

### 7.3 Specific end use(s)

No Data.

## **Section 8: Exposure Controls/Personal Protection**

### 8.1 Control Parameters

None.

### 8.2 Exposure Controls

Eye Protection: Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.

Hand Protection: None.

Respiratory Equipment: None.

Hygiene Measures: None.

Engineering Measures: None.

## **Section 9: Physical and Chemical Properties**

### 9.1 Physical & Chemical Properties

Appearance: CLEAR OILY LIQUID

Colour: YELLOW - GREEN

Odour: MILD

Relative Density: NO DATA

Flash Point (°C): >280°C.

Refractive Index: 1.470 – 1.479

Melting Point (°C): NOT APPLICABLE

Boiling Point (°C): >100°C.

Vapour Pressure: NO DATA.

Solubility in Water @ 20°C: INSOLUBLE.

### 9.2 Other Information

NO DATA.

## **Section 10: Stability and Reactivity**

### 10.1 Reactivity

Not Applicable.

### 10.2 Chemical stability

Stable under suggested storage conditions (<20°C).

### 10.3 Possibility of hazardous reactions

No.

#### 10.4 Conditions to avoid

Storage at high temperatures. Do not store above 20°C.

#### 10.5 Incompatible materials

Concentrated acids, alkalis & oxidising agents.

#### 10.6 Hazardous decomposition products

This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

## **Section 11: Toxicological Information**

### 11.1 Toxicological effects

**Acute Toxicity:** A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).

**Skin irritation:** Not Applicable.

**Eye damage or irritation:** Not Applicable.

**Respiratory or skin sensitivity:** Not Applicable.

**Germ cell mutagenicity:** Not Applicable.

**Carcinogenicity:** Not Applicable.

**Reproductive toxicity:** Not Applicable.

**STOT – single exposure:** Not Applicable.

**STOT – repeated exposure:** Not Applicable.

**Aspiration hazard:** Not Applicable.

**Other information:** Not Applicable.

## **Section 12: Ecological Information**

### 12.1 Toxicity

Low - None.

### 12.2 Persistence & degradability

>90% (OECD)

12.3 Bio- accumulative potential

None.

12.4 Mobility in soil

Low – None.

12.5 Results of PBT & VPVB assessment

Not Available.

12.6 Other adverse effects

None.

## **Section 13: Disposal Conditions**

13.1 Waste treatment methods

Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

## **Section 14: Transport Information**

14.1 Transport Information

Warning icon: Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.

Shipping Name: Not Applicable.

UN Number (Road): Not Applicable.

ADR Class: Not Applicable.

Hazard Number (ADR): Not Applicable.

Hazchem Code: Not Applicable.

UN Number (Sea): Not Applicable.

IMDG Class: Not Applicable.

IMDG Pack GR.: Not Applicable.

EMS: Not Applicable.

UN Number (Air): Not Applicable.

Air Class: Not Applicable.

Air Pack GR.: Not Applicable.

## Section 15: Regulatory Information

### 15.1 Product specific safety, health & environmental regulations & legislation

EU Directives: Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).

Statutory Instruments: The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).

Approved Code of Practice: Classification & labelling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations.

Guidance Notes: Workplace exposure limits EH40. CHIP for everyone HSG 108.

### 15.2 Chemical Safety Assessment

Assessment has not been carried out as this is a non-hazardous material according to article 31 of REACH 1907/2006.

## Section 16: Other Information

### Abbreviations & Acronyms:

MSDS	Material Safety Data Sheet.
INCI	International Nomenclature of Cosmetic Ingredients.
CAS	Chemical Abstract Service.
IMDG	International Maritime code for Dangerous Goods.
ADR	Accord European sur le transport des marchandises Dangereuses par Route (European Agreement concerning the international Carriage of Dangerous goods by Road).
RID	International Carriage of Dangerous Goods by Rail.
ICAO	International Civil Aviation Organization.
ADN	International Carriage of Dangerous Goods by Inland Waterways.
GHS	Globally Harmonized System of classification & labelling of chemicals.
Trem Card	Transport Emergency Card.
STOT	Specific Target Organ Toxicity.

The information in this publication is believed to be accurate and is given in good faith, but no representation of warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions. Users are responsible for determining the suitability of these products for their own particular purpose. No



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