



## Safety Data Sheet

### Dragonfruit Extract (V001371)

May 11, 2021

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

**Product name:** Dragonfruit Extract

**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

**Signal Word:** Hazards not otherwise classified (HNOC) or not covered by GHS

**Labels:** Hazards not otherwise classified (HNOC) or not covered by GHS

**Physical Hazards:** Hazards not otherwise classified (HNOC) or not covered by GHS

**Health Hazards:** Hazards not otherwise classified (HNOC) or not covered by GHS

**Environmental Hazards:** Hazards not otherwise classified (HNOC) or not covered by GHS

**Precautionary Phrases:**

**General:** None

**Prevention:** Observe good industrial hygiene practices

**Response:** Wash hands after handling

**Storage:** Store in a cool dry place

**Disposal:** Dispense of contents/container in accordance with local/regional regulations

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

This product does not contain any hazardous substances at the concentration limits given in Regulation (EC) No. 1272/2008 and OSHA Hazard Communication Standard 29 CFR 1910.1200.



## Section 4: First Aid Measures

### Description of first aid measures

**Eye contact:** Immediately flush eyes with plenty of water. Contact physician as needed.

**Skin contact:** Remove contaminated clothes, wash with soap and water, contact physician as needed.

**Inhalation:** Remove to fresh air immediately, contact physician.

**Ingestion:** Do not induce vomiting. Ingest at least one pint of milk or water, contact physician as needed.

See section 11 for more detailed information on health effects.

### Most important symptoms and effects, both acute and delayed

**Symptoms:** None expected under normal conditions of use.

**Inhalation:** Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

**Skin Contact:** None under normal conditions.

**Eye Contact:** Direct contact with the eyes is likely irritating.

**Ingestion:** If large quantity has been ingested: may cause nausea, vomiting and diarrhea.

### Indication of any immediate medical attention and special treatment needed

If medical advice is needed, have product container or label at hand.

## Section 5: Fire-Fighting Measures

### Suitable extinguishing media

Dry chemical, CO<sub>2</sub>, foam extinguishers

### Special firefighting procedures

Self-contained breathing apparatus should be worn when fighting chemical fires.

Hazards during firefighting:

Harmful vapors

Evolution of fumes/fog

### Advice for firefighters

In case of fire and/or explosion do not inhale fumes. Use standard firefighting procedures. Runoff of water can cause environmental damage therefore keep water out of sewers and all water sources. Firefighters must be equipped with self-contained breathing apparatus.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of substance. Use protective clothing



**Environmental precautions**

Runoff of water can cause environmental damage therefore keep water out of sewers and all water sources. Dike for water control.

**Methods and material for containment and cleaning up**

**Methods for containment:** Absorb with inert material. Use tools and equipment that are non-sparking. Collect all that was cleaned up in a suitable container that is in accordance with local regulations.

## Section 7: Handling and Storage

**Precautions for safe handling**

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety practice. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

**Incompatible materials:** Strong acids, strong bases, strong oxidizers.

## Section 8: Exposure Controls/Personal Protection

**Control parameters**

None established.

**Appropriate engineering controls**

Use with adequate local exhaust ventilation to maintain exposure levels below the occupational exposure limits where such limits exist. Use explosion-proof equipment where required.

**Individual protection measures, such as personal protective equipment**

**Skin and eye protection:** Wear impervious clothing as needed to avoid contact with skin. To protect hands always wear chemical resistant gloves. To protect eyes use safety glasses with side shields.

**Respiratory protection:** None needed with adequate ventilation. If the occupational exposure limit is exceeded, use an approved respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 or other applicable regulations and good Industrial Hygiene practice.

**General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice. Keep away from food and drink. Take contaminated clothing off immediately.

## Section 9: Physical and Chemical Properties

**Physical state:** Liquid

**Odor:** Characteristic

**Flash Point:** >200°F (TCC)



**pH:** N/A  
**Boiling point:** N/A  
**Upper flammability limit:** Not determined  
**Lower flammability limit:** Not determined  
**Vapor pressure:** N/A  
**Specific gravity:** 0.935-0.955 (at 25°C)

## Section 10: Stability and Reactivity

**Reactivity:** No data available  
**Chemical stability:** No data available  
**Possibility of Hazardous Reactions:** No data available  
**Conditions to avoid:** No data available  
**Incompatible materials:** No data available  
**Hazardous Decomposition Products:** No data available

## Section 11: Toxicological Information

**Inhalation:** No known significant effects or critical hazards  
**Skin Contact:** Contact with skin may cause skin irritation.  
**Eyes:** Contact with eye may cause eye irritation.  
**Ingestion:** May be harmful if swallowed.  
**Chronic Exposure:** Health injuries are not known or expected under normal use.  
**Acute Dermal Toxicity:** May be harmful if in contact with skin.  
**Skin Corrosion/Irritation:** May cause skin irritation.  
**Serious Eye Damage/Eye Irritation:** Direct contact with eyes may cause temporary irritation.  
**Respiratory or Skin Sensitization:** N/A  
**Carcinogenicity:** N/A  
**Reproductive Effects:** N/A  
**Germ Cell Mutagenicity:** N/A  
**Teratogenicity:** N/A  
**Acute Dermal LD50:** N/A  
**Acute Oral LD50:** N/A

## Section 12: Ecological Information

**Ecotoxicity**  
No information available.



**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility in soil**

No information available.

**Other adverse effects**

No information available

### **Section 13: Disposal Conditions**

Dispose of waste in accordance with local, state and national regulations.

### **Section 14: Transport Information**

**DOT:** Not regulated as dangerous goods.

**IATA:** Not regulated as dangerous goods.

**IMDG:** Not regulated as dangerous goods.

### **Section 15: Regulatory Information**

**EPCRA**

This mixture does not contain any chemicals subject to reporting requirements under the Emergency Planning and Community Right-to-Know Act (EPCRA).

**California Proposition 65**

This product does not contain any chemicals or ingredients listed on the California Prop 65 known to cause cancer and/or reproductive toxicity.

**United States TSCA Inventory**

The ingredients of this mixture are listed on the TSCA inventory or are TSCA exempt under the Federal Food, Drug, and Cosmetic Act (FFDCA).

### **Section 16: Other Information**

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 representing of warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties or merchantability, fitness for a particular purpose, non-fringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and design.

