

Safety Data Sheet Blueberry Extract (V001472)

April 7, 2022

Section 1: Chemical Product and Company Identification

Product name:Blueberry ExtractContact 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 Label Elements

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

3.1 Exceptions

The Composition of this proprietary blend is being withheld in compliance with the trade secret



provisions of The Hazard Communication Standard (29 CFR 1910.1200(i)).

Section 4: First Aid Measures

4.1 Description of First Aid Measures

Inhalation: Remove to fresh air immediately, contact physician.

Eye Contact: Flush eyes with water immediately, contact physician as needed.

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

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.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Injuries: None expected under normal conditions of use.

Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Symptoms/Injuries After Skin Contact: None under normal conditions.

Symptoms/Injuries After Eye Contact: Direct contact with the eyes is likely irritating.

Symptoms/Injuries After Ingestion: If a large quantity has been ingested: May cause nausea, vomiting, and diarrhea.

4.3. 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

5.1 Extinguishing Media

Carbon dioxide, dry chemical, foam extinguishers

5.2 Special Firefighting Procedures

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

Hazards during firefighting:

- -Harmful Vapors
- -Evolution of fumes/fog.
- 5.3 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

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

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

6.2 Environmental Precautions

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

6.3 Methods and Material for Containment and Cleaning Up

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

7.1 Precautions for Safe Handling

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

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.

7.2 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 Products: Strong acids. Strong bases. Strong oxidizers.

Section 8: Exposure Controls/Personal Protection

8.1 Control Parameters:

Chemical Name US OEL EU IOEL UK OEL Germany OEL

None Established None Established None Established

8.2 Exposure Controls



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.

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.

Skin and Eye Protection:

Wear impervious clothing as needed to avoid contact with skin. To protect hands always wear chemical resistant protective gloves. To protect eyes use Safety glasses with side shields.

General Safety and Hygiene Measures:

Handle with proper industrial hygiene and adequate safety practice. Keep away from food and drink. Take contaminated clothing off immediately.

Section 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Specific gravity @25°C: 0.935 - 0.955 (Densito 3...

Solubility in water: N/A

Boiling Point: N/A

Appearance: Clear to Slightly Hazy Liquid (Visual)

Flash Point: > 200°F (TCC)

Vapor pressure: N/A

Lower Flammability Limit: Not determined
Upper Flammability Limit: Not determined

Odor: Characteristic

pH: N/A

Section 10: Stability and Reactivity

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10.1 Reactivity: N/A

10.2 Chemical Stability: N/A

10.3 Possibility of Hazardous Reactions: N/A

10.4 Conditions to Avoid: N/A

10.5 Incompatible Materials: N/A

10.6 Hazardous Decomposition Products: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

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

12.1 Ecotoxicity: N/A

12.2 Persistence and Degradability: N/A

12.3 Bioaccumulative Potential: N/A



12.4 Mobility in Soil: N/A

12.5 Other Adverse Effects: N/A

Section 13: Disposal Conditions

13.1 Waste Treatment Methods

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

Section 14: Transport Information

DOT IATA IMDG

Not Regulated as dangerous goods.

Not Regulated as dangerous goods.

Not Regulated as dangerous goods.

Section 15: Regulatory Information

15.1: EPCRA

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

15.2: 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.

15.3: 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.