



Safety Data Sheet

Pineapple Extract (V001369)

May 11, 2021

Section 1: Chemical Product and Company Identification

Product name: Pineapple 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, CO₂, 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.

