

Safety Data Sheet Emerald Agave Fragrance Oil (V001018)

June 13, 2019

Section 1: Chemical Product and Company Identification

Product name: Emerald Agave Fragrance 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

Physical Hazards:Flammable LiquidsCategory 4Health Hazards:Sensitization, SkinCategory 1B

Environmental Hazards: Hazardous to the aquatic

Environment, long-term hazard Category 3

OSHA Defined Hazards: Not classified

Label Flements:



Signal Word: Warning

Hazard Statement: Combustible liquid. May cause an allergic skin reaction. Harmful to aquatic

life with long lasting effects.

Precautionary Statement

Prevention: Keep away from flames and hot surfaces-No smoking. Avoid breathing

mist/vapor. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/eye

protection/face protection.

Response: If on the skin: wash with plenty of water. If skin irritation or rash occurs: get

medical advice/attention. Wash contaminated clothing before reuse. In

case of fire: use appropriate media to extinguish.

Storage: Store in a well-ventilated place. Keep cool.

Disposal: Dispose of contents/container in accordance with

local/regional/national/international regulations.

Hazard(s) not otherwise



Classified (HNOC)

None known.

Supplemental

information: None.

Section 3: Composition/Information on Ingredients

The individual chemical identities of the ingredients of this mixture are considered to be proprietary information and trade secrets. As such they are withheld in accordance with the provisions of the law. Certain hazardous substances are listed in the Exposure Controls/Personal Protection section.

Section 4: First Aid Measures

Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.

Skin Contact: Remove contaminated clothing immediately and wash skin with soap and

water. In case of eczema or other skin disorders: seek medical attention and

take along these instructions.

Eye Contact: Rinse with water. Get medical attention if irritation develops or persists.

Ingestion: Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms/effects,

acute and delayed: Direct contact with eyes may cause temporary irritation. May cause an

allergic reaction. Dermatitis. Rash.

Indication of immediate medical attention and special

treatment needed: Provide general supportive measures and treat symptomatically. Keep

victim under observation. Symptoms may be delayed.

General information: Ensure that medical personnel are aware of the material(s) involved and

take precautions to protect themselves. Wash contaminated clothing

before reuse.

Section 5: Fire-Fighting Measures

Suitable extinguishing

media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Unsuitable extinguishing

media: Do not use water jet as an extinguisher, this will spread the fire.

Specific hazards arising

from the chemical: The product is combustible, and heating may generate vapors which may

form explosive vapor/air mixtures. During fire, gases hazardous to health

may be formed.

Special protective

equipment and precautions

for firefighters: Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

Firefighting equipment/



instructions: In case of fire and/or explosion do not breathe fumes. Move containers from

fire area if you can do so without risk.

Specific methods: Use standard firefighting procedures and consider the hazards of other

involved materials.

General fire hazards: Combustible liquid.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

es: Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and

cleaning up:

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent product from entering drains.

Large Spills: stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental Precautions:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

Section 7: Handling and Storage

Precautions for safe handling:

Keep away from open flames, hot surfaces and sources of ignition. When using do not smoke. Avoid contact with eyes, skin and clothing. Provide



adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any

incompatibilities: Keep away from heat, sparks and open flame. Store in a cool, dry place out of

direct sunlight. Store in tightly closed container. Store in a well-ventilated

place. Keep in an area equipped with sprinklers. Store away from

incompatible materials (see Section 10 of the SDS).

Section 8: Exposure Controls/Personal Protection

Occupational exposure

limits: This mixture has no ingredients that have PEL, TLV, or other recommended

exposure limit.

Biological limit values: No biological exposure limits noted for the ingredient(s).

Appropriate engineering

controls: Good general ventilation (typically 10 air changes per hour) should be used.

Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable

level.

Individual protection measures, such as personal protective equipment

Eye/face protection: Face shield is recommended. Wear safety glasses with side shields (or

goggles).

Skin protection:

Hand protection: Wear appropriate chemical resistant gloves.

Other: Wear appropriate chemical resistant clothing. Use of an impervious apron is

recommended.

Respiratory protection: If engineering controls do not maintain airborne concentrations

below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an

approved respirator must be worn.

Thermal hazards:

General hygiene considerations:

Wear appropriate thermal protective clothing, when necessary.

When using do not smoke. Always observe good personal hygiene

measures, such as washing after handing the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should

not be allowed out of the workplace.

Section 9: Physical and Chemical Properties

Physical State: Liquid Form: Liquid Color: Colorless



Odor: Characteristic
Odor Threshold: Not available

pH: Not available

Melting/Freezing Point: 69.8°F (21°C) estimated

Boiling Point: 613°F (323°C) estimated

Flash Point: 189°F (87.2°C) CC Evaporation Rate: Not available

Flammability (solid, gas): Not applicable

Section 10: Stability and Reactivity

Reactivity: The product is stable and non-reactive under normal conditions of use,

storage and transport.

Chemical stability: Material is stable under normal conditions.

Possibility of

hazardous reactions: No dangerous reaction known under conditions of normal use.

Conditions to avoid: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. Avoid temperatures exceeding the flash point and contact with

incompatible materials.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition

products: No hazardous decomposition products are known.

Section 11: Toxicological Information

This mixture has not been subjected to toxicological testing as an entity.

Section 12: Ecological Information

This mixture has not been subjected to ecotoxicological testing as an entity.

Section 13: Disposal Conditions

Disposal instructions: Collect and reclaim or dispose in sealed containers at licensed waste

disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used

container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Local disposal regulations: Dispose in accordance with all applicable regulations.

Hazardous waste code: The waste code should be assigned in discussion between the user,

the producer and the waste disposal company.

Waste from residues/

unused products: Dispose of in accordance with local regulations. Empty containers or liners

may retain some product residues. This material and its container must be

disposed of in a safe manner (see: disposal instructions)



Contaminated packaging: Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14: Transport Information

DOT

UN number: UN1993

UN proper shipping name: Flammable liquids, n.o.s.

Transport hazard class(es)

Class: 3
Subsidiary risk: Label(s): 3
Packing group: |||

Special precautions for user: Read safety instructions, SDS and emergency procedures

before handling.

Special provisions: B1, B52, IB3, T4, TP1, TP29

Packaging exceptions: 150

Packaging non-bulk: 203

Packaging bulk: 242

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Annex II or MARPOL 73/78 and the IBC Code

Not established.

DOT



Section 15: Regulatory Information

SARA 302 Extremely hazardous substance Superfund Amendments and Reauthorization Act of 1986 (SARA)

Not listed.

SARA 311/312 Hazardous chemical

Yes.

Classified hazard categories

Flammable (gases, aerosols, liquids, or solids)

Acute toxicity (any route of exposure)

Respiratory or skin sensitization

SARA 313 (TRI reporting)

Not regulated.



Other federal regulations:

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA)

Not regulated.

US state regulations

California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

International Inventories

Country(s) or region Inventory Name On Inventory

(yes/no)*

Australia Australian Inventory of Chemical Substances (AICS)

No

Canada Domestic Substances List (DSL)

No

Canada Non-Domestic Substances List (NDSL)

No

No

Europe

China Inventory of Existing Chemical Substances in China (IECSC)

European Inventory of Existing Commercial

Chemical Substances (EINECS)

No

European List of Notified Chemical Substances (ELINCS)

No

Japan Inventory of Existing and New Chemical Substances (ENCS)

No

Korea Existing Chemicals List (ECL) No

New Zealand Inventory

No

Philippines Philippine Inventory of Chemicals and Chemical Substances (PICCS)

No

Taiwan Chemical Substance Inventory (TCSI)

No

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

No

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Section 16: Other Information



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