

**Safety Data Sheet**  
**Vanilla Bean Fragrance Oil (V000364)**

July 12, 2019

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

<b>Product name:</b>	Vanilla Bean Fragrance Oil
<b>Contact Info:</b>	Bramble Berry Inc. 2138 Humboldt Street Bellingham, WA 98225 info@brambleberry.com www.brambleberry.com 1-877-627-7883
<b>Emergency Phone Number:</b>	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:**

Hazard Class	Category
Serious eye damage/eye irritation	4
Hazardous to the aquatic environment, Chronic	2
Reproductive toxicity	1
Skin corrosion/irritation	3
Skin sensitization	1

**2.2 LABEL ELEMENTS**



**2.3 Hazard Statements**

Harmful if swallowed  
Causes serious eye irritation  
Causes mild skin irritation  
May cause an allergic skin reaction  
Toxic to aquatic life

**2.4 Signal Word:**

Warning

## 2.5 Precautionary Statements

Wash hands thoroughly after handling

Do not eat, drink or smoke when using this product

Wear protective gloves/protective clothing/eye protection/face protection

Avoid release to the environment

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Rinse mouth

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing

If eye irritation persists, get medical advice/attention

Collect spillage

If skin irritation occurs: Get medical advice/attention

IF ON SKIN: Wash with soap and water

If skin irritation occurs: Get medical advice/attention

Specific treatment (see on this label)

Wash contaminated clothing before reuse

Dispose of contents/container according to local laws

## Section 3: Composition/Information on Ingredients

Exact quantities are not shown due to Trade Secret Protection

Component Name	CAS Number	Weight % in Mixture
Benzyl Salicylate	118-58-1	10-10%
Vanillin	121-33-5	10-10%
Galaxolide 50 lpm	1222-05-5	5-10%
Ethyl Vanillin Fcc	121-32-4	5-10%
Coumarin	91-64-5	1-5%
Heliotropine Recrystals (Piperonal) Kosher-Food G	120-57-0	1-5%
Anisic Aldehyde (Aubepine)	123-11-5	1-5%

## Section 4: First Aid Measures

### 4.1 Description of first aid measures

#### Eye Contact:

Rinse the eye thoroughly with plenty of water for at least 15 minutes and consult a physician.

#### Skin Contact:

Immediately wash the affected area with soap and plenty of water plus remove all contaminated clothes and shoes.

#### Ingestion:

Rinse the mouth with water. Do not induce vomiting. Dilute by drinking additional water and consult a physician.

#### Inhalation:

Remove the person to an area with fresh air and keep at rest in a comfortable position that allows for easy breathing.



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

See section 4.1

#### **4.3 Indications of immediate medical attention and special treatment needed**

Treat symptomatically

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

### **5.1 Extinguishing media**

**Suitable extinguishing agents:** Dry chemicals, Carbon Dioxide (CO<sub>2</sub>), Alcohol-resistant foam or water spray. DO NOT USE a solid water stream as it may scatter and spread the fire.

### **5.2 Special hazards caused by the substance or mixture:**

The burning of this product will result in the production of combustion products and gases including, but not limited to:

Carbon Monoxide

Carbon Dioxide

Unburned hydrocarbons (smoke)

### **5.3 Advice for fire-fighters**

As in any fire, wear self-contained breathing apparatus and full firefighting protective gear.

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

### **6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation while handling. Wear eye protection with side shields, chemical resistant gloves, clothing that reduces skin exposure and safety shoes.

### **6.2 Environmental precautions**

Prevent further leakage or spillage if safe to do so.

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

Contain and collect spillage with non-combustible absorbent material, e.g.: sand, earth, diatomaceous earth, vermiculite, and place in container(s) for disposal according to local/state/national regulations.

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

### **7.1 Precautions for safe handling**

Use only in an area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electrical discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks, and open flames. No smoking while handling. Wear personal protective equipment. Do not breathe vapors or spray mist. Use product only in closed system.

Handle in accordance with good hygiene and safety practices. Wash thoroughly after handling.



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

Keep container tightly closed and store in a dry and well ventilated place.

## Section 8: Exposure Controls/Personal Protection

### 8.1 Control Parameters

### 8.2 Exposure controls

Engineering: Ensure adequate ventilation

Personal protective equipment:

Safety glasses with side shields.

Wear protective clothing that minimize exposed skin.

Wear protective gloves that are chemical resistant.

No respiratory protection required but avoid directly breathing in the vapors.

Avoid release into the environment.

## Section 9: Physical and Chemical Properties

### General Information

**Physical State:** Liquid

**Color:** Pale yellow to yellow

**Odor:** Vanilla

**Odor Threshold:** No data available

**pH:** No data available

**Melting point:** No data available

**Boiling point:** >35°C

**Flash point:** >93°C/ >200°F

**Evaporation Rate:** No data available

**Flammability (solid, gas):** No data available

**Explosive Properties:** No data available

**Vapor Pressure:** No data available

**Vapor Density:** No data available

**Specific Gravity @ 20°C:** 1.095-1.105

**Refractive Index @ 25°C:** 1.545-1.555

**Water Solubility:** No data available

**Other Solubility:** No data available

**Partition Coefficient:** No data available

**Auto Ignition Temperature:** No data available

**Decomposition Temperature:** No data available

**Viscosity:** No data available

## Section 10: Stability and Reactivity



**10.1 Reactivity**

No dangerous reactions are known under conditions of normal use. Keep away from oxidizing agents and strongly acidic or alkaline materials.

**10.2 Chemical stability**

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

None under normal processing and handling.

**10.4 Conditions to avoid**

Heat, flames, sparks, and static discharge.

**10.5 Incompatible materials**

Strong oxidizing agents.

**10.6 Hazardous decomposition products:**

Thermal decomposition can lead to release of irritating gases and vapors.

## **Section 11: Toxicological Information**

This product has not been subjected to toxicological testing but has been formulated with materials with established toxicological characteristics. Description of possible hazardous to health effects is based on toxicological characteristics of one or more ingredients contained in this mixture. See Section 3.

## **Section 12: Ecological Information**

**12.1 Ecotoxicity effects**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**12.2 Persistence and degradability**

No information available.

**12.3 Bioaccumulative potential**

No information available.

**12.4 Mobility in soil**

No information available.

**12.5 Other adverse effects**

No information available.

## **Section 13: Disposal Conditions**

Waste from residues and unused product shall be disposed of in accordance with local, state, and federal regulations. Dispose of empty containers at an approved waste disposal plant.

## **Section 14: Transport Information**

**14.1 DOT**

Not regulated for US ground transport



**14.2 Land Transport (ADR/RID/ADN)**

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (Benzyl Salicylate)

Class: 9

Packing Group: III

**14.3 Sea Transport (IMDG CODE)**

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (Benzyl Salicylate)

Class: 9

Packing Group: III

Marine Pollutant

**14.4 Air Transport (ICAO-IATA)**

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (Benzyl Salicylate)

Class: 9

Packing Group: III

## **Section 15: Regulatory Information**

A chemical safety assessment has not been carried out.

## **Section 16: Other Information**

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