

# Safety Data Sheet

## Amberwood Twilight Fragrance Oil

July 16th, 2024

### Section 1: Chemical Product and Company Identification

**Product name:** Amberwood Twilight 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

#### 2.1 CLASSIFICATION OF THE SUBSTANCE:

Hazard Class	Category
Acute toxicity - Oral	Category 4
Skin sensitization	Category 1B

#### 2.2 Signal Word:

Warning

#### 2.3 Hazard Statements

Harmful if swallowed  
May cause an allergic skin reaction

#### 2.4 LABEL ELEMENTS



## 2.5 Precautionary Statements

### Prevention

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Keep away from flames and hot surfaces. - No smoking. Wear protective gloves/eye protection/face protection.

### Response

**IF exposed or concerned:** Get medical advice/attention. Specific treatment (see .? on this label).

**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.

**IF ON SKIN:** Wash with plenty of water and soap. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

**In case of fire:** Use CO<sub>2</sub>, dry chemical, or foam to extinguish.

### Storage

Store locked up. Store in a well-ventilated place. Keep cool.

### Disposal

Dispose of contents/container to an approved waste disposal plant.

## 2.6 Hazards not otherwise classified (HNOC)

### Other Information

Toxic to aquatic life with long lasting effects

Very toxic to aquatic life

67.4498% of the mixture consists of ingredient(s) of unknown toxicity

## Section 3: Composition/Information on Ingredients

Chemical Name	CAS No.	Weight - %
Benzyl benzoate	120-51-4	20 - 50 %
Methylidihydrojasmonate	24851-98-7	1 - 10 %
Veramoss	4707-47-5	1 - 10 %

Oakmoss extract	9000-50-4	0.01 - 1 %
Amber xtreme	476332-65-7	

## Section 4: First Aid Measures

### 4.1 Description of first aid measures

**Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

**Skin Contact:** Wash skin with soap and water. Wash off immediately with plenty of water. Wash contaminated clothing before reuse. Consult a physician if necessary.

**Inhalation:** Remove to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.

**Ingestion:** Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. Consult a physician if necessary.

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

**Symptoms:** No information available

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

**Note to physicians:** Treat symptomatically

## Section 5: Fire-Fighting Measures

**5.1 Suitable extinguishing agents:** Use extinguishing measuring that are appropriate to local circumstances and the surrounding environment.

### 5.2 Specific hazards arising from the chemical:

**Hazardous combustion products:** Irritating or toxic substances may be emitted upon burning, combustion, or decomposition.

### Explosion Data:

**Sensitivity to Mechanical Impact:** None

**Sensitivity to Static Discharge:** None

### 5.3 Special protective actions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## Section 6: Accidental Release Measures



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

Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and inhalation of vapors. Wear protective gloves/protective clothing and eye/face protection. Wash thoroughly after handling.

### **6.2 Environmental precautions**

See Section 12 for additional Ecological Information.

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

**Containment:** Prevent further leakage or spillage if safe to do so.

**Clean Up:** Pick up and transfer to properly labeled containers.

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

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

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation, especially in confined areas. Wash thoroughly after handling. When using do not eat, drink or smoke.

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

**Storage Conditions:** Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep locked up and out of reach of children.

**Incompatible materials:** None known based on information supplied.

## **Section 8: Exposure Controls/Personal Protection**

### **8.1 Control Parameters**

**8.2 Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### **8.2 Engineering Controls**

Showers

Eyewash stations

Ventilation systems

### **8.3 Individual Protection Measures:**

**Eye/Face Protection:** Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

**Skin and Body Protection:** Avoid contact with skin. Wear protective gloves and protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.



**8.4 General hygiene considerations:** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended. Avoid breathing (dust, vapor, mist, gas).

## Section 9: Physical and Chemical Properties

### General Information

**Physical State:** Liquid

**Color:** Brownish yellow

**Odor:** Characteristic

**Odor Threshold:** Not applicable

**pH:** Not applicable

**Melting point/Freezing point:** Not applicable

**Boiling point/Boiling range:** Not applicable

**Flash point:** >93.333°C / >200°F

**Evaporation Rate:** Not applicable

**Flammability (solid, gas):** Not applicable

**Vapor Pressure:** Not applicable

**Vapor Density:** Not applicable

**Specific Gravity @ 20°C:** Not applicable

**Water Solubility:** Not applicable

**Other Solubility:** Not applicable

**Partition Coefficient:** Not applicable

**Auto Ignition Temperature:** Not applicable

**Decomposition Temperature:** Not applicable

**Kinematic Viscosity:** No data available

**Dynamic Viscosity:** Not applicable

**Explosive properties:** Not applicable

**Oxidizing properties:** Not applicable

### Other Information

**Softening point:** Not applicable

**Molecular weight:** Not applicable

**VOC content (%):** Not applicable

**Density:** Not applicable

**Bulk Density:** Not applicable

## Section 10: Stability and Reactivity

### 10.1 Reactivity



No data available

**10.2 Chemical stability**

Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions**

None under normal processing.

**10.4 Conditions to avoid**

Extremes of temperature and direct sunlight.

**10.5 Incompatible materials**

None known based on information supplied.

**10.6 Hazardous decomposition products:**

None known based on information supplied.

## Section 11: Toxicological Information

**Information on likely routes of exposure**

**Inhalation:** Avoid breathing vapors or mists.

**Eye Contact:** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact:** Avoid contact with skin. Causes skin irritation. May cause an allergic skin reaction. May be harmful in contact with skin.

**Ingestion:** May be harmful if swallowed.

**Information on toxicological effects**

**Symptoms:** No information available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure:**

**Skin Corrosion/Irritation** No information available

**Serious eye damage/eye Irritation** No information available

**Sensitization** No information available

**Germ Cell Mutagenicity** No information available

**Carcinogenicity:**The table below indicates whether each agency has listed any ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
Dioctyl adipate 103-23-1		Group 3		
Benzyl acetate 140-11-4		Group 3		



Eugenol 97-53-0		Group 3		
Ethanol 64-17-5		Group 3	Known	

<b>Reproductive toxicity</b>	No information available
<b>STOT - single exposure</b>	No information available
<b>STOT - repeated exposure</b>	No information available
<b>Aspiration hazards</b>	No information available

**Numerical measures of toxicity - Product Information**

**Unknown acute toxicity:** 67.4498% of the mixture consists of ingredients

## Section 12: Ecological Information

**12.1 Ecotoxicity effects**

0% of the mixture consists of components of unknown hazard to 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

**DOT**

Not regulated for US ground transport



<b>IATA</b>	
<b>UN Number</b>	UN3082
<b>Proper Shipping Name</b>	Environmentally hazardous substance, liquid, n.o.s.
<b>Class</b>	9
<b>Packing Group</b>	III
<b>Special Provisions</b>	A97, A158, A197
<b>Description</b>	UN3082, Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate, Limonene D), 9, III
<b>IMDG</b>	
<b>UN Number</b>	UN3082
<b>Proper Shipping Name</b>	Environmentally hazardous substance, liquid, n.o.s.
<b>Class</b>	9
<b>Packing Group</b>	III
<b>EmS-No</b>	F-A, S-F
<b>Special Provisions</b>	274, 335, 969
<b>Marine pollutant</b>	This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO
<b>Description</b>	(Benzyl benzoate)

## Section 15: Regulatory Information

Regulatory information: [info@brambleberry.com](mailto:info@brambleberry.com)

## Section 16: Other Information

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