

## Safety Data Sheet Cedarwood Essential Oil

February 2, 2021

### Section 1: Chemical Product and Company Identification

**Product name:** Cedarwood Essential 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 or mixture

**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)**

Flammable liquids (Category 4), H227

Skin irritation (Category 2), H315

Eye irritation (Category 2A), H319

Specific Target Organ Toxicity – Single Exposure (Category 3), Respiratory System, H335

For the full text of the H-Statements mentioned in this Section, see Section 16.

#### 2.2 Label elements

**Hazard pictograms**



**Signal Word: Warning**

**Hazard statements**

H315 Causes skin irritation.

**Precautionary Statements**

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P321	Specific treatment (see supplemental first aid instructions on this label).
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P337 + P313	If eye irritation persists: Get medical advice/ attention.
P362	Take off contaminated clothing and wash before reuse.

### 2.3 Other Hazards

No data available

## Section 3: Composition/Information on Ingredients

### 3.1 Substances

CAS-No.: 8000-27-9

## Section 4: First Aid Measures

### 4.1 Description of first aid measures

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance.  
Move out of dangerous area.

**Inhalation:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**Eye Exposure:** Flush eyes with water as a precaution.

**Skin Exposure:** Wash off with soap and plenty of water. Consult a physician.

**Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

### 4.3 Indication of any immediate medical attention and special treatment needed Treatment:

No data available

## Section 5: Fire-Fighting Measures

### 5.1 Extinguishing media

**Suitable:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### 5.2 Special hazards arising from the substance or mixture

Nature of decomposition products not known.

### **5.3 Advice for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

### **5.4 Further information**

No data available.

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

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

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. For personal protection see section 8.

### **6.2 Environmental precautions**

Do not let product enter drains.

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

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

### **6.4 Reference to other sections**

For disposal see section 13.

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

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

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for preventive fire protection. For precautions see section 2.2.

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

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Light sensitive. Store under inert gas. Air sensitive.

### **7.3 Specific end uses**

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

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

### 8.1 Control parameters

#### Components with workplace control parameters

Component	CAS-No.	Value	Control Parameters	Basis
Oils, Cedarwood	8000-27-9	TWA	10.000000 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits
		TWA	5.000000 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits
		TWA	10 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits
		TWA	5 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits

#### Appropriate Engineering Controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

### 8.2 Exposure controls - Personal protective equipment

**Eye protection:** Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU)

**Respiratory protection:** Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

If the respirator is the sole means of protection, use a fullface supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Skin protection:

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Body Protection:** Impervious clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Control of environmental exposure:** Do not let product enter drains.

## Section 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Liquid, Dark Brown

**Odor:** No data available

**Odor Threshold:** No data available

**pH:** No data available

**Melting Point:** No data available

**Freezing Point:** No data available

**Initial Boiling Point and Range:** No data available  
**Flash Point:** 113°C – closed cup  
**Evaporation Rate:** No data available  
**Flammability:** No data available  
**Upper/Lower Flammability/Explosive Rates:** No data available  
**Vapour Pressure:** No data available  
**Vapour Density:** No data available  
**Relative Density:** 0.952 g/cm<sup>3</sup>  
**Water Solubility:** No data available  
**Partition Coefficient: n-octanol/water:** No data available  
**Auto-ignition Temperature:** No data available  
**Viscosity:** No data available  
**Explosive Properties:** No data available  
**Oxidizing Properties:** No data available

#### 9.2 Other Safety Information

No data available

## 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** No data available  
**10.4 Conditions to avoid** No data available  
**10.5 Incompatible materials** Strong oxidizing agents  
**10.6 Hazardous decomposition products**  
Other decomposition products – No data available  
In the event of fire: See section 5

## Section 11: Toxicological Information

#### 11.1 Toxicological Effects

##### Acute Toxicity

**LD50 Oral – Rat:** >5000 mg/kg  
**LD50 Dermal – Rabbit:** >5000 mg/kg  
No data available

**Skin corrosion/irritation:** Skin – rabbit; Result: Skin Irritation – 24hr  
**Serious eye damage/eye irritation:** No data available  
**Respiratory or skin sensitization:** No data available



**Germ cell mutagenicity:** No data available.

**Carcinogenicity:**

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH.

**NTP:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP.

**OSHA:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA.

**Reproductive Toxicity:** No data available

**Specific Target Organ Toxicity – Single Exposure:** Inhalation – May cause respiratory irritation

**Specific Target Organ Toxicity – Repeated Exposure:** No data available

**Aspiration Hazard:** No data available

**Additional Information:** RTECS: FJ1520050

To the best of our knowledge the chemical, physical and toxicological properties have not been thoroughly investigated.

## Section 12: Ecological Information

**12.1 Toxicity:** No data available

**12.2 Persistence and degradability:** No data available.

**12.3 Bioaccumulative potential:** No data available.

**12.4 Mobility in soil:** No data available.

**12.5 Results of PBT and vPvB assessment:** PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

**12.6 Other adverse effects:** No data available.

## Section 13: Disposal Conditions

### 13.1 Waste treatment methods

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

**Contaminated Packaging:** Dispose of as unused product.

## Section 14: Transport Information

**DOT (US)**



Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

## Section 15: Regulatory Information

### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

### SARA 311/312 Hazards

Acute Health Hazard

### Massachusetts Right to Know Components

No components are subject to the Massachusetts Right to Know Act

### Pennsylvania Right to Know Components

Oils, Cedarwood **CAS No.:** 8000-27-9 **Revision Date:** 1989-08-11

### New Jersey Right to Know Components

Oils, Cedarwood **CAS No.:** 8000-27-9 **Revision Date:** 1989-08-11

### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## Section 16: Other Information

### Full text of H-Statements referred to under sections 2 and 3.

H315 Causes skin irritation  
Skin Irrit. Skin Irritation

### HMIS Rating

Health Hazard: 2  
Chronic Health Hazard:  
Flammability: 1  
Physical Hazard: 0



**BRAMBLE BERRY**

HANDCRAFT PROVISIONS

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**NFPA Rating**

Health Hazard: 2

Fire Hazard: 1

Reactivity Hazard: 0

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