

# Safety Data Sheet

## Tuscan Juniper and Myrtle Fragrance Oil

February 26th, 2024

### Section 1: Chemical Product and Company Identification

**Product name:** Tuscan Juniper and Myrtle 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 corrosion/irritation -	Category 2
Serious eye damage/eye irritation -	Category 2A
Skin sensitization -	Category 1A
Physical hazards - Flammable liquids -	Category 4

#### 2.2 LABEL ELEMENTS



#### 2.3 Hazard Statements

Harmful if swallowed  
Causes skin irritation  
Causes serious eye irritation

May cause an allergic skin reaction

Combustible liquid

**2.4 Signal Word: Warning**

**2.5 Precautionary Statements**

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

Specific treatment (see supplemental first aid instructions 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

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

Rinse mouth

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

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

Toxic to aquatic life with long lasting effects Toxic to aquatic life

**Unknown acute toxicity**

91.52093 % of the mixture consists of ingredient(s) of unknown toxicity

**Section 3: Composition/Information on Ingredients**

Chemical Name	CAS No.	Weight - %	Trade Secret
ISO E Super	54464-57-2	10 - 20 %	*
Benzyl Benzoate FCC	120-51-4	10 - 20 %	*
ISO Bornyl Acetate	125-12-2	1 - 10 %	*



Verdox	88-41-5	1 - 10 %	*
Alpha Terpineol / Terpineol 900	98-55-5	1 - 10 %	*
Linalyl Acetate Synthetic FCC	115-95-7	1 - 10 %	*
Orange Terpenes (Natural)	68647-72-3	1 - 10 %	*
Amyl Salicylate	87-20-7	1 - 10 %	*
Scentanel	86803-90-9	< 1 %	*
Cypress Oil Pure (Natural)	8013-86-3	< 1 %	*
Aldehyde C-12 MNA	110-41-8	< 1 %	*
Triplal (Polvertral) (Trigustral) (Carbo)	68039-49-6	< 1 %	*
Phenyl Propyl Alcohol	122-97-4	< 1 %	*
Cinnamic Alcohol	104-54-1	< 1 %	*
Butylated HydroxyToluene	128-37-0	< 1 %	*
Allyl Cyclohexylpropionate	2705-87-5	< 1 %	*
Allyl Caproate FCC	123-68-2	< 1 %	*
Oakmoss #1	4707-47-5	< 1 %	*
Beta Pinene	18172-67-3	< 1 %	*

## 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.

### **6.2 Environmental precautions**

Prevent further leakage or spillage if safe to do so. See Section 12 for additional ecological information.

### **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**

Handle in accordance with good industrial hygiene and safety practice.

### **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**

### **Control Parameters**

**Exposure Limits:** The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here. Chemical name ACGIH TLV OSHA



Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Butylated Hydroxytoluene	TWA: 2 mg/m <sup>3</sup> inhalable fraction and vapor	(vacated) TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>

**Appropriate Engineering Controls:** Showers, eyewash stations, ventilation systems

**Individual protection measures, such as personal protective equipment:**

**Eye/face protection:** No special protective equipment required.

**Skin and body protection:** No special protective equipment required.

**Respiratory protection:** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

## Section 9: Physical and Chemical Properties

### General Information

**Physical State:** Liquid

**Appearance:** Clear Liquid

**Odor:** Pine

**Odor Threshold:** No data available

**pH:** No data available

**Melting point:** No data available

**Boiling point:** >35°C / 95°F

**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:** No data available

**Refractive Index @ 25°C:** No data available

**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 information available.

### 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**  
None known based on information supplied.
- 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

#### Product Information

- Inhalation:** Specific test data for the substance or mixture is not available.
- Eye contact:** Specific test data for the substance or mixture is not available.
- Skin contact:** Specific test data for the substance or mixture is not available.
- Ingestion:** Specific test data for the substance or mixture is not available.

#### Information on toxicological effects

- Symptoms:** No information available.

#### Numerical measures of toxicity

- Acute toxicity:** Specific test data for the substance or mixture are not 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.
- Respiratory or skin sensitization:** No information available.
- Germ cell mutagenicity:** No information available.
- Carcinogenicity:** No information available.

The table below indicates whether each agency has listed the ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
Butylated Hydroxytoluene 128-37-0	-	Group 3	-	-

- Reproductive toxicity:** No information available
- STOT - single exposure:** No information available
- STOT - repeated exposure:** No information available

## Section 12: Ecological Information

- Ecotoxicity effects:** The environmental impact of this product has not been fully investigated.
- Persistence and degradability:** No information available.
- Bioaccumulative potential:** No information available.
- Other adverse effects:** No information available.



## Section 13: Disposal Conditions

### Waste treatment methods

**Waste from residues/unused products:** Dispose of in accordance with local regulations.  
Dispose of waste in accordance with environmental legislation.

**Contaminated packaging:** Do not reuse empty containers.

## Section 14: Transport Information

### DOT

Not regulated for US ground transport

### IATA

<b>UN/ID no:</b>	UN3082
<b>Proper Shipping Name:</b>	Environmentally hazardous substance, liquid, n.o.s.
<b>Hazard Class:</b>	9
<b>Packing group:</b>	III
<b>ERG Code:</b>	9L
<b>Special Provisions:</b>	A97, A158, A197
<b>Description:</b>	UN3082, Environmentally hazardous substance, liquid, n.o.s. (ISO E SUPER, BENZYL BENZOATE FCC), 9, III

### IMDG

<b>UN/ID no:</b>	UN3082
<b>Proper Shipping Name:</b>	Environmentally hazardous substance, liquid, n.o.s.
<b>Hazard Class:</b>	9
<b>Packing group:</b>	III
<b>EmS No.:</b>	F-A, S-F
<b>Special Provisions:</b>	274, 335
<b>Description:</b>	UN3082, Environmentally hazardous substance, liquid, n.o.s. (ISO E SUPER, BENZYL BENZOATE FCC), 9, III, Marine pollutant

### ADR

<b>UN/ID no:</b>	UN3082
<b>Proper Shipping Name:</b>	Environmentally hazardous substance, liquid, n.o.s.
<b>Hazard Class:</b>	9
<b>Packing Group:</b>	III
<b>Classification Code:</b>	M6
<b>Tunnel restriction code:</b>	(E)
<b>Special Provisions:</b>	274, 335, 601, 375
<b>Description:</b>	UN3082, Environmentally hazardous substance, liquid, n. o. s. (ISO E Super, Benzyl Benzoate FCC), 9, III, (E)
<b>ADR/RID - Labels</b>	9

## Section 15: Regulatory Information



### International Inventories

<b>TSCA</b>	Complies
<b>DSL/NDSL</b>	Complies
<b>EINECS/ELINCS</b>	No data available
<b>ENCS</b>	No data available
<b>IECSC</b>	Complies
<b>KECL</b>	No data available
<b>PICCS</b>	Complies
<b>NZIoC</b>	No data available
<b>AICS</b>	Complies
<b>TCSI</b>	Complies
<b>NCI</b>	Complies

### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

**AICS** - Australian Inventory of Chemical Substances

**TCSI** - Taiwan Chemical Substance Inventory

**NCI** - Vietnam Chemical Substance Inventory

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

<b>Acute health hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire hazard</b>	Yes
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.





**US State Regulations**

**California Proposition 65:** This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

**US State Regulations:** This product may contain substances regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Soybean Oil, Refined (Natural) 8001-22-7			X

**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.

