

## Safety Data Sheet

### Crisp Cotton Fragrance Oil (V000278)

October 12, 2020

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

**Product name:** Crisp Cotton 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 [ATO]	4, H302
Serious eye damage/eye irritation [EDI]	1, H318
Hazardous to the aquatic environment, Chronic [EHC]	2, H411
Flammable liquid [FL]	4, H227
Reproductive toxicity [REP]	2, H361
Skin corrosion/irritation [SCI]	2, H315
Skin sensitization [SS]	2, H317

##### 2.2 LABEL ELEMENTS



##### 2.3 Hazard Statements

H227	Combustible liquid
H302	Harmful if swallowed
H318	Causes serious eye damage
H361	Suspected of damaging fertility or the unborn child
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H411	Toxic to aquatic life with long lasting effects

#### **2.4 Signal Word:**

Danger

#### **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

Keep away from heat/sparks/open flames/hot surfaces No smoking

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

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

Contaminated work clothing must 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

Immediately call a POISON CENTER or doctor/physician

Collect spillage

In case of fire: Use CO2, fire-extinguishing methods suitable to surrounding conditions.

IF exposed or concerned: Get medical advice/attention

IF ON SKIN: Wash with soap and water

Specific treatment (see on this label)

If skin irritation occurs: Get medical advice/attention

Take off contaminated clothing and wash before reuse

If skin irritation or a rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

Store in a well-ventilated place. Keep cool

Store locked up

Dispose of contents/container according to local laws

#### **2.6 Other Hazards**

None

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

### **3.1 Mixture**

The composition of this proprietary blend is being withheld in compliance with the trade secret provisions of The Hazard Communication Standard (29 CFR 1910.1200(i))

## **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.

## 8.3 Individual protection measures, such as personal protection equipment

# Section 9: Physical and Chemical Properties

## 9.1 Information on basic physical and chemical properties

**Physical State:** Liquid

**Appearance:** Oily Liquid

**Odor:** Fruity Floral

**Odor Threshold:** No data available

**pH:** No data available

**Melting point:** No data available

**Boiling point:** >35°C

**Flash point:** >72.2°C/>162°F

**Evaporation Rate:** No data available

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

**Explosive Properties:** No data available

**Vapor Pressure:** 1.82491 mmHG @20°C

**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 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, (VERDOX (OTBCHA))

Class: 9

Packing Group: III

**14.3 Sea Transport (IMDG CODE)**

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (VERDOX (OTBCHA))

Class: 9

Packing Group: III

Marine Pollutant

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

UN Number: 3082

Proper Shipping Name: Environmentally hazardous substance, liquid, NOS, (VERDOX (OTBCHA))



Class: 9  
Packing Group: III

## Section 15: Regulatory Information

A chemical safety assessment has not been carried out.

## Section 16: Other Information

### 16.1 Department Issuing SDS

Legislation/Regulatory Affairs Department

### 16.2 Abbreviations and Acronyms

ADR: European Agreement Concerning the International Carriage of Dangerous Good by Rail.

RID: Regulations concerning the International Transport of Dangerous Good by Rail.

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

IMO: International Maritime Organization

CAS: Chemical Abstracts Service, assign unique identifiers to chemical substances

LD50: Lethal dose, 50 percent. Refers to with oral or dermal.

LC50: Lethal concentration, 50 percent. Refers to vapors, gas, or mist and dust.

EHA: Acute Hazard to the Aquatic Environment

EHC: Chronic Hazard to the Aquatic Environment

REP: Reproductive Toxicity

EDI: Serious Eye Damage/Irritation

SCI: Skin Corrosion/Irritation

SS: Skin Sensitization

### 16.3 Key literature references and sources of data

Research Institute of Fragrance Materials (RIFM Database)

Technical Specifications from suppliers

Safety Data Sheet from suppliers

IFRA/IOFI Labeling Manual

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