

**Safety Data Sheet**  
**White Rose Fragrance Oil (V000275)**

July 29, 2015

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

**Product name:** White Rose 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
Aspiration hazard	1
Acute toxicity, oral	4
Serious eye damage/eye irritation	2
Hazardous to the aquatic environment, Acute	1
Reproductive toxicity	2
Skin corrosion/irritation	2
Skin sensitization	1

**2.2 LABEL ELEMENTS**



**2.3 Hazard Statements**

May be fatal if swallowed and enters airways  
Harmful if swallowed  
Causes serious eye irritation  
Suspected of damaging fertility or the unborn child  
Causes skin irritation  
May cause an allergic skin reaction  
Very toxic to aquatic life

**2.4 Signal Word:**

Danger

### 2.5 Precautionary Statements

Wash 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  
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/vapors/spray  
Contaminated work clothing should not be allowed out of the workplace  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
Do NOT induce vomiting  
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 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 locked up  
Dispose of contents/container according to local laws

## Section 3: Composition/Information on Ingredients

### 3.1 Exceptions

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))

Component Name	CAS Number	Weight % in Mixture
D'Limonene	5989-27-5	10 - 10%
Benzyl Benzoate	120-51-4	10 - 10%
Phenyl Ethyl Alcohol Fcc Food Grade	60-12-8	10 - 10%
Hexyl Cinnamaldehyde (Hexyl Cinnamic Aldehyde)	101-86-0	5 - 10%
Iso E Super, Chem Item	54464-57-2	5 - 10%
Linalool	78-70-6	1 - 5%
Benzyl Acetate Food Grade	140-11-4	1 - 5%
Vertenex P Tertiary Butyl Cyclohexyl Ac	32210-23-4	1 - 5%
Terpinyl Acetate Fcc	8007-35-0	1 - 5%
Geranyl Acetate 80% G-003720 Flavor Grade	105-87-3	1 - 5%
Cyclacet (Jasmacyclene)(Verdyl Acetate)	5413-60-5	1 - 5%
Styrallyl Acetate (Gardenol)	93-92-5	1 - 5%
Amyl Salicylate, Iso	2050-08-0	1 - 5%
Terpineol, Alpha (Cfc) 900 (Af 200)	8000-41-7	1 - 5%
Verdox (Otbcha)	88-41-5	1 - 5%
Damascenone/Rose Ketone, Chem Item	23696-85-7	0.1 - 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 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

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:** Yellow

**Odor:** Lemon

**Odor Threshold:** No data available

**pH:** No data available

**Melting point:** No data available

**Boiling point:** >35°C

**Flash point:** 69°C / 156°F

**Evaporation Rate:** No data available

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

**Explosive Properties:** No data available

**Vapor Pressure:** 0.733mmHG @20°C

**Vapor Density:** No data available

**Specific Gravity @ 20°C:** 1.490 – 1.500

**Refractive Index @ 25°C:** 0.946 – 0.956



**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, (Limonene)

Class: 9

Packing Group: III

### 14.3 Sea Transport (IMDG CODE)

UN Number: 3082

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

Class: 9

Packing Group: III

Marine Pollutant

### 14.4 Air Transport (ICAO-IATA)

UN Number: 3082

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

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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