

# **Rainforest Fragrance Oil**

SDS Type: GHS / OSHA

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## Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Rainforest Fragrance Oil Relevant

1.2 identified product use

Intended use: Compound used in customer substance/mixture/product

### 1.3 Details of the manufacturer/supplier of the safety data sheet

Windy Point Soap Making Supplies Inc.

14, 6125-12th Street SE

Calgary, AB T2H 2K1

587-318-6678

1.4 Emergency telephone number (ChemTel - MIS3548100)

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

**+1 813 248-0585** International

### 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

#### Classification according to GHS Regulation (EC) No 1272/2008

Acute Toxicity Oral, Category 5 H303: May be harmful if swallowed

Acute Toxicity Dermal, Category 5 H313: May be harmful in contact with skin

Skin Corrosion/Irritation, Category 3

H316: Causes mild skin irritation
Acute Toxicity Inhalation, Category 5

H333: May be harmful if inhaled
H400: Very Toxic to aquatic life

Aquatic Chronic Toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects

## Classification OSHA (Provisions 1910.1200 of title 29)

Flammability Class IIIB Combustible Liquid Acute Dermal/Eye 11 : May cause skin irritation.

16 : Causes

Acute Inhalation 25: Inhalation at high levels may cause: tremors, labored breathing, hypothermia,

lethargy, ataxia

Acute Oral 3: May be harmful if swallowed or if aspirated into the lungs

Reproductive/Developmental 39 : Causes reproductive/developmental Sensitization/Allergic Response 31 : May cause allergic skin reaction.

Target Organ Effects 26: Prolonged or repeated ingestion may cause damage to: kidneys, stomach,

brain, tongue, mucous membranes, musculo-skeletal system

 ${\bf 28}$  : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater,

by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

## 2.2 Label elements

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### **Hazard pictograms**



### Signal Word: Warning

#### **Hazard Statements**

| H303 | May be harmful if swallowed                     |
|------|---|
| H313 | May be harmful in contact with skin             |
| H316 | Causes mild skin irritation                     |
| H333 | May be harmful if inhaled                       |
| H400 | Very Toxic to aquatic life                      |
| H411 | Toxic to aquatic life with long lasting effects |

#### **Precautionary Statements**

Prevention:

P273 Avoid release to the environment

Response:

P304 + P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell

P312 Call a POISON CENTER or doctor/physician if you feel unwell

P332 + P313 If skin irritation occurs: Get medical advice/attention

P391 Collect Spillage

2.3 Other Hazards

no data available

## 3. Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

|                   | CAS#<br>Ingredient | EC#                      | Conc.<br>Range | GHS Classification                 | OSHA Classification |  |
|-------------------|--------------------|--------------------------|----------------|------------------------------------|---------------------|--|
|                   | 120-51-4           | 204-402-9                | 60 - 70 %      | H302; H313; H400; H411             | 28, 3               |  |
|                   | Benzyl Bei         | nzoate                   |                |                                    |                     |  |
|                   | 125-12-2           | 204-727-6                | 5 - 10 %       | H227; H316; H401                   | 11, 15              |  |
| Isobornyl acetate |                    |                          |                |                                    |                     |  |
|                   | 140-11-4           | 205-399-7                | 2 - 5 %        | H303; H316; H401; H412             | 15, 25, 26, 31, 39  |  |
|                   | Benzyl ace         | etate                    |                |                                    |                     |  |
|                   | 60-12-8            | 200-456-2                | 2 - 5 %        | H302; H313; H316; H319             | 11, 15, 3           |  |
|                   | phenethyl          | phenethyl alcohol        |                |                                    |                     |  |
|                   | 8000-27-9          | 285-370-3                | 1 - 2 %        | H304; H316; H400; H401; H410; H411 | 3                   |  |
|                   | Juniperus          | Juniperus Virginiana Oil |                |                                    |                     |  |
|                   | 8007-35-0          | 232-357-5                | 1 - 2 %        | H316; H401; H411                   | 11                  |  |
|                   | Terpineol a        | acetate                  |                |                                    |                     |  |
|                   |                    |                          |                |                                    |                     |  |

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CAS# Conc.

Ingredient EC# Range GHS Classification OSHA Classification

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 1.71

#### 4. First Aid Measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air and keep at rest.

Obtain medical advice.

**Eye Exposure:** Flush immediately with water for at least 15 minutes.

Contact physician if symptoms persist.

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with water (and soap).

Contact physician if symptoms persist.

**Ingestion:** Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

**Symptoms:** no data available

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Refer to Section 2.2 "Response"

## 5. Fire-Fighting measures

5.1 Extinguishing media

Suitable: Carbon dioxide (CO2), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

**During fire fighting:** Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

#### 6. Accidental Release Measures

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

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

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

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

#### 6.4 Reference to other sections

Not Applicable

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## 7. Handling and Storage

## 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

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

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

#### 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

#### 8.1 Control parameters

**Exposure Limits:** 

ComponentACGIHACGIHOSHATWA ppmSTEL ppmTWA ppmSTEL ppm

**140-11-4** Benzyl acetate 10

Engineering Controls: Use local exhaust as needed.

8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc.

as may be appropriate for the exposure

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

#### 9.1 Information on basic physical and chemical properties

Appearance: Conforms to Standard

Odor: Conforms to Standard

Color: Nearly Colorless to Yellow Tint (G0-1)

Viscosity: Liquid

Freezing Point:

Boiling Point:

Not determined

Not determined

Melting Point:

Flashpoint (CCCFP):

Auto flammability:

Explosive Properties:

None Expected

None Expected

 Vapor Pressure (mmHg@20 C):
 0.0243

 %VOC:
 3.9694

 Specific Gravity @ 25 C:
 1.0480

 Density @ 25 C:
 1.0450

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Refractive Index @ 20 C: 1.5270
Soluble in: Oil

## 10. Stability and Reactivity

10.1 Reactivity None10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known10.4 Conditions to avoid None known

**10.5 Incompatible materials** Strong oxidizing agents, strong acids, and alkalis

10.6 Hazardous decomposition products None known

## 11. Toxicological Information

#### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg (LD50: 2,020.20) May be harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 4,203.80) May be harmful in contact with skin

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 289.00) May be harmful if inhaled

Skin corrosion / irritation Causes mild skin irritation

Serious eye damage / irritation Not classified - the classification criteria are not met Not classified - the classification criteria are not met Respiratory sensitization Skin sensitization Not classified - the classification criteria are not met Germ cell mutagenicity Not classified - the classification criteria are not met Carcinogenicity Not classified - the classification criteria are not met Not classified - the classification criteria are not met Reproductive toxicity Specific target organ toxicity - single exposure Not classified - the classification criteria are not met Specific target organ toxicity - repeated exposure Not classified - the classification criteria are not met Not classified - the classification criteria are not met **Aspiration hazard** 

## 12. Ecological Information

## 12.1 Toxicity

Acute aquatic toxicity Very Toxic to aquatic life

Chronic aquatic toxicity

Toxic to aquatic life with long lasting effects

Toxicity Data on soilno data availableToxicity on other organismsno data available

12.2 Persistence and degradabilityno data available12.3 Bioaccumulative potentialno data available12.4 Mobility in soilno data available

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## 13. Disposal Conditions

#### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

## 14. Transport Information

| Regulator<br>U.S. DOT (Non-Bulk)         |            | Class Not Regulated | Pack Group - Not Dangerous | Sub Risk<br>Goods | UN-nr. |
|--|------------|---------------------|----------------------------|-------------------|--------|
| Chemicals NOI                            | 3          | J                   |                            |                   |        |
| ADR/RID (International Road              |            |                     |                            |                   |        |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9                   | III                        |                   | UN3082 |
| IATA (Air Cargo)                         |            |                     |                            |                   |        |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9                   | III                        |                   | UN3082 |
| IMDG (Sea)                               |            |                     |                            |                   |        |
| Environmentally Hazardous Liquid, n.o.s. | Substance, | 9                   | III                        |                   | UN3082 |

## 15. Regulatory Information

**U.S. Federal Regulations:** 

TSCA (Toxic Substance Control Act): All components of the substance/mixture are listed or exempt

40 CFR(EPCRA, SARA, CERCLA and CAA) This product contains NO components of concern.

**U.S. State Regulations:** 

California Proposition 65 Warning

This product contains the following components:

94-59-7 202-345-4 <= 4 ppm Safrole (NFS) 93-15-2 202-223-0 <= 2 ppm Methyl Eugenol (NFS) 123-35-3(NF 204-622-5 0.01 - 0.1% beta-Myrcene (NFS)

**Canadian Regulations:** 

**DSL / NDSL** 100.00% of the components are listed or exempt.

### 16. Other Information

#### GHS H-Statements referred to under section 3

#### **Total Fractional Values**

(TFV) Risk (1.69) Skin Corrosion/Irritation, Category 3 (2.57) Aquatic Acute Toxicity, Category 1

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#### Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.