

**SAFETY DATA SHEET (SDS)**

Version 2.0

Revision Date : April 22, 2022

Print Date : April 28, 2024

**1. PRODUCT AND COMPANY IDENTIFICATION**

|                        |   |  |
|------------------------|---|--|
| Product name           | : | Red Currant & Thyme Tea Fragrance Oil                    |
| Country of Origin      | : | USA  |
| Product use            | : | Fragrance  |
| Supplier               | : | New Directions Aromatics Inc.                            |
| Address                | : | 6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9 |
| Fax                    | : | 905-362-1926   |
| Telephone number       | : | 905-362-1915   |
| Emergency phone number | : | (613)-996-6666 CANUTEC 24 HOUR EMERGENCY                 |

**2. HAZARDS IDENTIFICATION**

**Emergency Overview**

**GHS Classification**

Skin Sensitization - Category 1

Reproductive Toxicity - Category 2

**GHS Label elements, including precautionary statements**

Signal: Warning

**Hazard statement(s)**

|      |  |
|------|--|
| H317 | May cause an allergic skin reaction.                 |
| H361 | Suspected of damaging fertility or the unborn child. |

**Precautionary statement(s)**

|                |  |
|----------------|--|
| P201           | Obtain special instructions before use.  |
| P261           | Avoid breathing dust/fumes/gas/mist/vapours/spray.   |
| P272           | Contaminated work clothing should not be allowed out of the workplace.   |
| P280           | Wear protective gloves/protective clothing/eye protection/face protection.   |
| P302+P352      | IF ON SKIN: Wash with plenty of soap and water.  |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.     |
| P308+P313      | If exposed: Call a POISON CENTER or doctor/physician.  |
| P333+P313      | If skin irritation or a rash occurs: Get medical advice/attention.   |
| P403+P235      | Store in a well ventilated place. Keep cool.   |
| P501           | Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes. |

**3. COMPOSITION / INFORMATION INGREDIENTS**

| Product Name | CAS NO | EC NO | Concentration |
|--------------|--------|-------|---------------|
|--------------|--------|-------|---------------|

|  |            |   |           |
|--|------------|---|-----------|
| Octanal, 2-(phenylmethylene)-                                    | 101-86-0   | - | 0.1 - 1 % |
| 1,3-Benzodioxole-5-propanal,<br>.alpha.-methyl-                  | 1205-17-0  | - | 0.1 - 1 % |
| 6-Octen-1-ol, 3,7-dimethyl-                                      | 106-22-9   | - | 0.1 - 1 % |
| 2,6-Octadien-1-ol, 3,7-dimethyl-,<br>(2E)-                       | 106-24-1   | - | 0.1 - 1 % |
| Bicyclo[3.1.1]heptane,<br>6,6-dimethyl-2-methylene-,<br>(1S,5S)- | 18172-67-3 | - | 0.1 - 1 % |
| CITRAL 95 - C-1161   | 5392-40-5  | - | 0.1 - 1 % |
| Benzenepropanal,<br>4-(1,1-dimethylethyl)-                       | 18127-01-0 | - | 0.1 - 1 % |
| Benzenepropanal,<br>.alpha.-methyl-4-(1-methylethyl)-            | 103-95-7   | - | 0.1 - 1 % |

**NOTE:**

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

#### 4. FIRST AID MEASURES

##### Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

##### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

##### Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

##### Ingestion

No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this SDS.

#### 5. FIRE FIGHTING MEASURES

##### Suitable extinguishing media

Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning Liquid.

##### Unsuitable extinguishing media

Water spray, water jet.

##### Special protective equipment and precautions for fire-fighters

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Use methods for the surrounding fire. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products.

##### Special hazards arising from the substance or its combustible products

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back.

##### Resulting gases

Carbon oxides.

#### 6. ACCIDENTAL RELEASE MEASURES

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

No health effects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

### **Environmental precautions**

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

## **7. HANDLING AND STORAGE**

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### **Precautions for safe handling**

Mildly irritating material. Avoid unnecessary exposure.

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

Store in a cool place in original container and protect from sunlight. Keep away from heat, sparks, and flame. Do not store near combustible materials. Keep container closed when not in use. Chemical incompatibility: Strong oxidizing agents.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

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### **Exposure controls**

No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

### **Eyes**

Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.

### **Skin**

Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene and wear a barrier cream and/or impervious surgical style gloves. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

### **Respiratory**

No respiratory protection required under normal conditions of use. Provide general room exhaust ventilation if symptoms of overexposure occur.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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|                           |   |                                     |
|---------------------------|---|-------------------------------------|
| Appearance                | : | Pale yellow to yellow clear liquid. |
| Odor                      | : | Characteristic odor.                |
| Flash point               | : | >93.33°C                            |
| Relative density          | : | 0.915 to 0.925 @ 25°C               |
| Solubility (ies)          | : | Insoluble in water.                 |
| Auto-ignition temperature | : | 259 °C                              |
| Refractive index          | : | 1.441 to 1.456 @ 25°C               |

## **10. STABILITY AND REACTIVITY**

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### **Reactivity**

This material presents no significant reactivity hazard.

### **Chemical stability**

Chemically stable.

### **Conditions to avoid**

Avoid sparks, flame and other heat sources.

**Incompatible materials**

Strong oxidizing agents.

**Hazardous decomposition products**

Carbon Oxides.

## 11. TOXICOLOGICAL INFORMATION

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**Carcinogenicity**

None of the substances have been shown to cause cancer in long term animal studies.

**IARC**

Not a carcinogen according to IARC.

**NTP**

Not a carcinogen according to NTP.

**OSHA**

Not a carcinogen according to OSHA.

**Mutagenicity**

No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Reproductive toxicity**

No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

**Inhalation**

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

**Skin contact**

Upon prolonged and repeated contact, can cause minor skin irritation, defatting and dermatitis.

**Eye contact**

Possible irritation should be prevented by wearing safety glasses.

## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity**

Might be harmful to aquatic organisms. Avoid any pollution of ground, surface or underground water.

**Persistence and degradability**

Not available.

**Bio - accumulative potential**

Not available.

**Mobility in soil**

Not available.

**Other adverse effects**

This material is not expected to be harmful to the ecology.

## 13. DISPOSAL CONSIDERATION

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Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

## 14. TRANSPORT INFORMATION

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### UN Number

Not regulated.

### US DOT Shipping Description (Land)

Not regulated.

### IMO-IMDG Shipping Description (Sea)

Not regulated.

### IATA Shipping Description (Air)

Not regulated.

## 15. REGULATORY INFORMATION

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### TSCA

All components of this product are listed on the TSCA Chemical Substances Inventory or are exempt.

### SARA 313

No 313-listed chemicals in this product.

### California Proposition 65

- This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### GHS Hazard Statements

Please refer to section 2.

### GHS Precautionary Statements

Please refer to section 2.

## 16. OTHER INFORMATION

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Revision date : April 22,2022

### 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. New Directions Aromatics 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 New Directions Aromatics 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 New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics 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 Ontario, Canada.