

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : April 22, 2022

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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, .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-, (2E)-	106-24-1	-	0.1 - 1 %
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, (1S,5S)-	18172-67-3	-	0.1 - 1 %
CITRAL 95 - C-1161	5392-40-5	-	0.1 - 1 %
Benzenepropanal, 4-(1,1-dimethylethyl)-	18127-01-0	-	0.1 - 1 %
Benzenepropanal, .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 affects 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

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

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

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

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

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

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

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

14. TRANSPORT INFORMATION

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

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.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

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Disclaimer & Caution

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