

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : April 21,2022 Print Date : March 20, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Eucalyptus Spearmint Fragrance Oil

Country of Origin : China

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

Acute toxicity (oral) - Category 4

Acute Toxicity (dermal) - Category 5

Skin corrosion/irritation - Category 2

Skin Sensitization - Category 1

Eye Irritation - Category 2A

Reproductive toxicity - Category 2

Hazardous to the aquatic environment - Acute Category 1.

Hazardous to the aquatic environment, long-term hazard - Category 2

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H302 Harmful if swallowed.

H313 May be harmful if contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H361 Suspected of damaging fertility or the unborn child.

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long-lasting effects.

Precautionary statement(s)

P201 Obtain special instructions before use.

P202	Do not handle until all safety precautions have been read and understood.	
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.	
P264	Wash hands, forearms and face thoroughly after handling.	
P272	Contaminated work clothing should not be allowed out of the workplace.	
P273	Avoid release to the environment.	
P280	Wear protective gloves/protective clothing/eye protection/face protection.	
P281	Use personal protective equipment as required.	
P301+P312	IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell.	
P302+P352	IF ON SKIN: Wash with plenty of 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.	
P312	Call a POISON CENTER/ doctor/if you feel unwell.	
P321	Specific treatment (see section 4 on this label).	
P330	Rinse mouth.	
P332+P313	If skin irritation occurs: Get medical advice/attention.	
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.	
P337+P313	If eye irritation persists get medical advice/attention.	
P362+P364	Take off contaminated clothing and wash it before reuse.	
P391	Collect spillage.	
P501	Dispose of contents/container according to local regulations.	

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Isopropyl myristate	10-27-0	-	65 - 70 %
Citronellol	106-22-9	-	1 - 5 %
-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8 -tetramethyl-2- naphthalenyl)ethanone	54464-57-2	-	1 - 5 %
alpha-Methyl-1,3-benzodioxole-5-p ropionaldehyde	205-17-0		0.1 - 0.5 %

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

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Protective gloves should be worn when handling spillages. Ensure adequate ventilation in working areas following accidental releases.

Environmental precautions

Do not discharge directly into drains, air, into soil or into the aquatic environment.

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

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Avoid exposure to high temperature during processing. Maintain adequate ventilation where product is handled.

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Pale yellow to yellow clear liquid.

Odor : Characteristic odor.

Flash point : 114°C

Relative density : 0.871 to 0.891 @ 25°C

Solubility (ies) : Insoluble in water.

Refractive index : 1.4392 to 1.4592 @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable at standard temperature.

Conditions to avoid

Avoid sparks, flame and excessive heat. Avoid temperatures above or at least 5 °C below flash point.

Incompatible materials

Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not available.

Chronic toxicity

May cause allergic reactions on skin.

Inhalation

Inhalation of high concentrations of vapor may result in irritation of, nose and throat.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Prevent contamination of soil, ground and surface water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

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

3082

UN proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate)

Transport hazard class

9

Packing group

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US DOT Shipping Description (Land)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate)

Class

9

Packaging group

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IMO-IMDG Shipping Description (Sea)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate)

Class

9

Packaging group

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IMO-IMDG code

3082

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

Not regulated

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate)

Class

9

Packaging group

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Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

California Proposition 65

It does not contain any contaminants or by products known to the State of California to cause cancer or reproductive toxicity as listed underProposition 65 .

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revision date : April 21,2022

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.



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