

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Chocolate Fragrance Oil
Country of Origin	:	USA
Product use	:	Domestic and Industrial
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

Serious Eye Damage / Eye Irritation Category 2A

Hazardous to aquatic environment - Acute - Category 1

Hazardous to aquatic environment - Chronic - Category 2

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long-lasting effects.

Precautionary statement(s)

P264	Wash hands with soap and water thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves, protective clothing, eye protection or face protection.
P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P330	Rinse mouth.

P337	If eye irritation persists: Get medical advice/attention.
P391	Collect spillage.
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
Benzoic acid, phenylmethyl ester	120-51-4	-	60 - 99 %
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	-	1 - 5 %
Vanillin	121-33-5	-	1 - 5 %
Ethyl lactate	97-64-3	-	0.5 - 1.5 %

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

Use alcohol-resistant foam , carbon dioxide or chemical powder to fight fires . Water or foam may cause frothing if liquid is burning, but still can be useful extinguishing agent if carefully applied to the surface of the fire.

Unsuitable extinguishing media

Do not direct a jet of water to hot , burning liquid.

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

The material can be ignited only if preheated to temperatures above the ignition temperature , for example in a fire .

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

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

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

Use tightly sealed goggles.

Skin

Not normally considered a skin hazard. Wash hands and other exposed areas with mild soap and water before eating.

Respiratory

No respiratory protection is required under normal conditions of use.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to yellow clear liquid.
Odor	:	Characteristic odor.
Initial b.p and boiling range	:	~ 323 °C
Flash point	:	>93.33°C
Relative density	:	1.116 to 1.126 @ 25 °C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Auto-ignition temperature	:	> 400 °C
Decomposition temperature	:	284 °C
Refractive index	:	1.556 to 1.571 @ 25 °C

10. STABILITY AND REACTIVITY

Chemical stability

Stable under normal conditions.

Conditions to avoid

Temperatures above the flash point. Sparks, open flames or other sources of ignition.

Incompatible materials

Strong oxidizing agents and strong bases.

Hazardous decomposition products

Carbon Oxides

11. TOXICOLOGICAL INFORMATION**Carcinogenicity**

None of the substances are known to cause cancer.

IARC

Not a carcinogen according IARC.

NTP

Not a carcinogen according to NTP.

OSHA

Not a carcinogen according OSHA.

Reproductive toxicity

No data available to indicate that this product or any of its components that are present at more than 0.1 % may cause birth defects.

Inhalation

This material does not present a hazard if inhaled . Move the person to an area with fresh air.

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**

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 in this product are on the TSCA Inventory.

SARA 313

No 313-listed chemicals in this product.

California Proposition 65

We hereby declare that, to the best of our knowledge, this product does not contain any substance(s) that are listed in the California Proposition 65.

16. OTHER INFORMATION

Revision date : April 21,2022

Disclaimer & Caution

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