

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : August 31,2018

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Chocolate Fragrance Oil

Country of Origin : USA

Product use : Domestic and Industrial Supplier : Essentially You Oils

Address : 1588 Marcoux Dr, Ottawa, Ontario, CANADA K1E 2K6

Fax

Telephone number : 613-816-6942

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 ${\bf 1}$

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. Remo contact lenses if present and easy to do – continue rinsing.	
P330	se 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 : $> 400 \, ^{\circ}\text{C}$ Decomposition temperature : $284 \, ^{\circ}\text{C}$

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.

16. OTHER INFORMATION

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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, Essentially You Oils, 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 Essentially You Oils, 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 Essentially You Oils, is limited to the value of the goods and does not include any consequential loss, Essentially You Oils, shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon, Essentially You Oils, 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 agrees that Jurisdiction is limited to the province of Ontario.