

# MSDS SHEET

## 1. Identification of Substance/Preparation & Company

**PRODUCT NAME:** Vanilla Bean fragrance Oil

**BOTANICAL NAME/INCI:** Mixture

**PRODUCT USE:** Cosmetic/Industrial

**ORIGIN:** USA

**SUPPLIER:** Botanic Planet Canada Inc.

**ADDRESS:** 2 Bram Ct, Unit # 3-4 Brampton Ontario L6W 3R6 Canada

**PHONE/FAX:** 905-455-4444 / 905-455-8841

**Emergency Tel No:** (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

## 2. Hazards Identification

### Emergency Overview

### GHS Classification

Acute Toxicity - Oral - Category 4

Skin Sensitization - Category 1/1A/1B

### GHS Label elements, including precautionary statements

Signal: Warning

### Hazard statement(s)

H302 Harmful if swallowed.

H317 May cause an allergic skin reaction.

### Precautionary statement(s)

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.

P403+P235 Store in a well-ventilated place. Keep cool.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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.

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists get medical advice/attention.

### 3. Composition / Information on 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	-	3-7%
VANILLIN	121-33-5	-	1-5%
2H-1-Benzopyran-2-one	91-64-5	-	1-5%
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	-	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 Measure

**INHALATION:** Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.

**EYE CONTACT:** Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

**SKIN CONTACT:** Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.

**INGESTION:** Rinse out mouth with water. Seek medical advice immediately.

**OTHER:** When assessing action take Risk & Safety Phrases into account (Section 15).

### 5. Fire Fighting Measures

**EXTINGUISHING MEDIA:** Use CO<sup>2</sup>, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

**SPECIAL MEASURES:** Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

**EXTINGUISHING PROCEDURES:** Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

### 6. Accidental Release Measures

**PERSONAL PRECAUTIONS:** Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (Safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

**ENVIRONMENT PRECAUTIONS:** Keep away from drains, soils, surface & ground waters.

**CLEAN UP METHODS** Remove all potential ignition sources. Contain spilled material. Cover with an inert or FOR SPILLAGES: non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe municipal, federal and local disposal regulations.

### 7. Handling & Storage

**PRECAUTIONS IN HANDLING:** Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene. Do not eat, drink or smoke whilst handling.

**STORAGE CONDITIONS:** Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

**FIRE PROTECTION:** Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

## 8. Exposure Controls/Personal Protection

**RESPIRATORY PROTECTION:** Avoid breathing product vapour. Apply local ventilation where possible.

**VENTILATION:** Ensure good ventilation of working area.

**HAND PROTECTION:** Avoid all skin contact. Use chemically resistant gloves if required.

**EYE PROTECTION:** Use safety glasses.

**WORK / HYGIENE PRACTICES:** Wash hands with soap & water after handling.

## 9. Physical & Chemical Properties

**Appearance:** Pale yellow clear liquid.

**Odor:** Characteristic odor.

**Odor threshold:** Not available.

**pH:** Not available.

**Flash point:** >93.33°C

**Relative density:** 1.115 - 1.125 @ 25 °C

**Solubility:** Insoluble in water.

**Refractive index:** 1.558 - 1.573 @ 25 °C

## 10. Stability & Reactivity

**REACTIVITY:** It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.

**DECOMPOSITION:** Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide and other non-identified organic compounds may be formed.

## 11. Toxicological Information

May be irritation to skin.

## 12. Ecological Information

**BIODEGRADABILITY:** Data not available

**PRECAUTIONS:** Prevent surface contamination of soil, ground & surface water.

## 13. Disposal Considerations

Avoid disposing to drainage systems and into the environment. Seek expert advice.

## 14. Transport Regulations

ROAD (ADR/RID): n/a

AIR (IATA/ICAO): n/a

SEA (IMDG): n/a

CHIP: See section 15

## 15. Regulatory Information

### GHS Hazard Statements

Refer to Section 2.

### GHS Precautionary Statements

Refer to Section 2.

## 16. Other Information

Shelf life of this product depends very much on storage conditions, particularly moisture, temperature, exposure to light and air.

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## CERTIFICATE OF ANALYSIS

**Product name:** vanilla Bean Fragrance Oil  
**Botanical Name:** Mixture  
**Lot No:** BPCVBFO122023  
**Best Before:** December 2028  
**Origin:** USA

Item	Parameters	Test
	Appearance:	Pale yellow clear liquid. Complies
	Odor:	Characteristic odor. Complies
	Solubility:	Soluble in alcohol and oils.
		Insoluble in water. Complies
	Specific Gravity:	1.115 - 1.125 @ 25°C 1.121
	Refractive Index:	1.558 - 1.573 @ 25°C 1.565
	Vanillin content:	----- 9.262 %

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