

In accordance with REACH Regulation EC No.1907/2006

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## I. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product:

Trade Name: Vanilla Bean

1.2 Relevant identified product use

Vanilla Bean

**Intended use:** Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

Manufacturer: Scent Studio

619 Emperor Street SW Grand Rapids, MI 49504, USA

1.4 Emergency telephone number

(616) 570-0147 Domestic and International use

### 2. Hazards Identification

### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification according to GHS

Sensitization, Skin, Category 1B H317: May cause an allergic skin reaction

Classification OSHA (Provisions 1910.1200 of title 29)

Sensitization, Skin, Category 1B H317: May cause an allergic skin reaction

**Classification Other** 

Carcinogenicity This mixture does not contains ingredients identified as carcinogens, at 0.1%

or greater, by the following: None [X]  $\mbox{ ACGIH [] IARC [] NTP [] OSHA []}$ 

2.2 Label elements

Labelling (GHS)

**Hazard pictograms** 



Signal Word: Warning

Hazard statements

H317 May cause an allergic skin reaction



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**Precautionary Statements** 

Vanilla Bean

Prevention:

Product:

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

P280 Wear protective gloves/eye protection/face protection

Response:

P302 + 352, IF ON SKIN: Wash with plenty of soap and water.

P333 + 313 If skin irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

2.3 Other Hazards no data available

## 3. Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

Name	CAS	%	GHS Classification
Vanilla Bean	8024-06-4	>=100%	H317

### 4. First Aid Measures

4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical

attention.

Eye Exposure: Flush immediately with water for at least 15 minutes. Contact physician if

symptoms persist.

Skin Exposure: IF ON SKIN: Wash with plenty of soap and water Ingestion: Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: May cause an allergic skin reaction

Risks: Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed Treatment:

None expected, see Section 4.1 for further information

## 5. Fire-Fighting measures

### 5.1 Extinguishing media

Suitable: Carbon dioxide, Dry chemical, Foam

**Unsuitable**Do not use a direct water jet on burning material



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### 5.2 Special hazards arising from the substance or mixture

**During fire fighting:**Water may be ineffective

5.3 Advice for firefighters

**Further information:** In case of insufficient ventilation, wear suitable respiratory equipment.

### 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and materials for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### 6.4 Reference to other sections

Not Applicable

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid uncoated metal container. Keep air contact to a minimum.

### 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

**Exposure Limits:** Contains no substances with occupational exposure limit values

Engineering Controls: Use local exhaust as needed.

8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc.

as may be appropriate for the exposure

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance: Liquid



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Odor: Conforms to Standard

Color: Not determined

Viscosity: Liquid

Freezing Point: Not determined **Boiling Point:** Not determined Not determined **Melting Point:** Flashpoint (CCCFP): Not determined Auto flammability: Not determined **Explosive Properties:** None Expected Oxidizing properties: None Expected Vapor Pressure (mmHg@20 C): Not determined

%VOC:

Specific Gravity @ 25 C: Not determined Density (g/mL) @ 25 C: Not determined Refractive Index @ 20 C: Not determined

Soluble in: Oil

#### 10. Stability and Reactivity

10.1 Reactivity Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability Stable

10.3 Possibility of hazardous reactions None known

10.4 Conditions to avoid Avoid extreme heat.

10.5 Incompatible materials Strong oxidizing agents, strong acids, and alkalis.

10.6 Hazardous decomposition products Not expected.

#### 11. **Toxicological Information**

### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg Not Available Acute toxicity - Dermal - (Rabbit) mg/kg Not Available Acute toxicity - Inhalation - (Rat) mg/L/4hr Not Available

Skin corrosion / irritation Not classified - the classification criteria are not met Not classified - the classification criteria are not met Serious eye damage / irritation Respiratory sensitization Not classified - the classification criteria are not met

Skin sensitization Sensitization - Skin Category 1

Germ cell mutagenicity Not classified - the classification criteria are not met Carcinogenicity Not classified - the classification criteria are not met Reproductive toxicity Not classified - the classification criteria are not met



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Specific target organ toxicity - single exposure

Specific target organ toxicity - repeated exposure

**Aspiration hazard** 

Not classified - the classification criteria are not met Not classified - the classification criteria are not met

Not classified - the classification criteria are not met

#### 12. **Ecological Information**

Vanilla Bean

12.1 Toxicity

Product:

Acute aquatic toxicity Not available Chronic aquatic toxicity no data available **Toxicity Data on soil** no data available Toxicity on other organisms no data available

12.2 Persistence and degradability no data available 12.3 Bioaccumulative potential no data available

12.4 Mobility in soil no data available

12.5 Other adverse effects no data available

#### 13. **Disposal Conditions**

### 13.1 Waste treatment methods

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal

#### 14. Transport Information

**Marine Pollutant** 

No

ADR/RID (International Road/Rail)

Not classified.

IATA (Air Cargo)

Not classified

IMDG (Sea)

Not classified.

#### 15. Regulatory Information

### **U.S. Federal Regulations**

TSCA (Toxic Substance Control Act) All components of the substance/mixture are listed or exempt

40 CFR(EPCRA, SARA, CERCLA and CAA) This product contains NO components of concern.

**U.S. State Regulations** 

**California Proposition 65 Warning** This product contains NO components of concern

Canadian Regulations

DSL 100.00% of the components are listed or exempt.



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### 16. Other Information

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### GHS H-Statements referred to under section 3 and not listed in section 2

H227 : Combustible liquid H301 : Toxic if swallowed

H303 : May be harmful if swallowed H316 : Causes mild skin irritation

H319 : Causes serious eye irritation H401 : Toxic to aquatic life

H402 : Harmful to aquatic life H410 : Very toxic to aquatic life with long lasting

effects

### Remarks

Product:

This safety data sheet is based on the properties of the material known to Scent Studio at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Scent Studio holds no responsibility. This document is not intended for quality assurance purposes.