



## Star Anise Safety Data Sheet

### 1 Identification

#### GHS Product Identifier

Star Anise

#### Other means of identification

Fragrance oil

#### Recommended use of the chemical and restriction on use

For manufacturing use only.

#### Supplier's details

Little Bee Scents

PO Box 684, Leavenworth, KS 66048

marsha@littlebeescents.com

#### Emergency phone number

Poison control: (800) 222-1222

In case of emergency, call 911.

### 2 Hazard(s) identification

#### Classification of the substance or mixture

Not classified

#### GHS label elements

No labelling applicable



Hazardous to the aquatic environment, acute Category 2

Signal word: none

Hazard statement

H411 Toxic to aquatic life with long lasting effects.

Precautionary statement

P273 Avoid release to the environment.

P391 Collect spillage.

Storage Store away from incompatible materials.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other hazards which do not result in classification**

Not applicable

**3 Composition/information on ingredients**

Description	CAS Number	EINECS Number	%
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The individual chemical identities of the ingredients of this mixture are considered to be proprietary information and trade secrets. As such they are withheld in accordance with the provisions of the law.

**4 First-aid measures****Description of necessary first-aid measures**

Inhalation: Remove to fresh air and rest in comfortable breathing position. Consult a physician if rapid recovery does not occur or symptoms develop.

Eye Contact: Remove Contact Lenses, flush immediately with plenty of cool running water, continue to flush for 15 minutes . Consult a physician if irritation persists.

Skin Contact: Wash thoroughly with plenty of soap and water, flush skin with cool running water. Consult a physician if irritation persists.

Ingestion: Rinse mouth thoroughly with cool water. Do not induce vomiting, consult a physician immediately.

Notes to Physicians: Treat symptomatically.

**Most important symptoms/effects, acute and delayed**

Not expected to present a significant hazard under anticipated conditions of normal use.

**Indication of immediate medical attention and special treatment needed, if necessary**

Treat symptomatically

**5 Fire-fighting measures****Suitable extinguishing media**

Carbon dioxide, dry powder, foam

### **Specific hazards arising from the chemical**

Not explosive. Combustion produces carbon monoxide, carbon dioxide, smoke.

### **Special protective actions for fire-fighters**

Move containers from fire area if it can be done without risk. Do not attempt to take action without suitable protective equipment.

## **6 Accidental release measures**

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

Remove ignition sources.

For emergency responders:

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

### **Environmental precautions**

Avoid release to the environment.

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

It is recommended:

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. This material and its container must be disposed of in a safe way, and as per local legislation.

## **7 Handling and storage**

### **Precautions for safe handling**

Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use personal protective equipment as required. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse.

**Conditions for safe storage, including any incompatibilities**

Conditions for safe storage, including any incompatibilities:

Technical measures for storage:

Comply with applicable regulations.

Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use.

Incompatible products: Oxidizing agent.

Incompatible materials: Direct sunlight. Heat sources. Sources of ignition.

**8 Exposure controls/personal protection****Control parameters**

This information is not available.	CAS No	Identifier	TWA[ppm]	TWA[mg/m <sup>3</sup> ]	Source
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Exposure controls

Individual protection measures, such as personal protective equipment

Always provide effective general and, when necessary, local exhaust ventilation to maintain the ambient workplace atmosphere below the exposure limits.

Respiratory protection: none generally required

Specific protection for the hands: protective gloves against minor risks

Eye and face protection: safety glasses against splash/projections

Bodily protection: work clothing and anti-slip work shoes

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the products and its container.

**9 Physical and chemical properties****Physical and chemical properties**

Appearance: Colorless liquid

Odor: characteristic aroma

pH: N/A

Melting Point: N/A

Boiling Point/range: N/A

Evaporation Rate: N/A

Partition Coefficient: N/A

Decomposition Temperature: N/A

Upper/Lower Flammability Limits: N/A

Vapor Pressure: Not Determined

Vapor Density: N/A

Relative Density +/- 0.020: N/A

Solubility: Not soluble in water

Flash Point: 200F / 93.33C

Flammability: N/A

Auto-Ignition Temperature: N/A

Viscosity: N/A

## 10 Stability and reactivity

### Reactivity

Product is not explosive

### Chemical stability

Stable

### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### Conditions to avoid

Direct sunlight. Heat. No smoking. Open flame. Overheating. Sparks.

### Incompatible materials

Oxidizers

### Hazardous decomposition products

Thermal decomposition generates: carbon dioxide, carbon monoxide, smoke.

## 11 Toxicological information

### Toxicological (health) effects - Test data are not available for the complete mixture.

#### Acute toxicity

Shall not be classified as acutely toxic.

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

#### Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

#### Respiratory or Skin sensitization

Not classified

#### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

#### Carcinogenicity

Shall not be classified as carcinogenic.

#### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

#### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure). Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

#### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

## 12 Ecological information

### 12.1 Toxicity

Toxic to aquatic life with long lasting effects.

### 12.2 Persistence and degradability

Data are not available.

### 12.3 Bioaccumulative potential

Data are not available.

### 12.4 Mobility in soil

Data are not available.

### 12.5 Results of PBT and vPvB assessment

Data are not available.

### 12.6 Endocrine disrupting properties

Information on this property is not available.

### 12.7 Other adverse effects

Data are not available.

## 13 Disposal considerations

### 13.1 Waste treatment methods

Dispose in a safe manner in accordance with local/national regulations.

## 14 Transport information

### **DOT**

**UN number UN3082**

**UN proper shipping name Environmentally hazardous substances, liquid, n.o.s., MARINE POLLUTANT**

**Class 9**

**Transport hazard class(es)**

**Subsidiary risk -**

**Label(s) 9**

**Packing group III**

**Marine pollutant Yes**

**Environmental hazards**

**Special precautions for user Read safety instructions, SDS and emergency procedures before handling.**

**Special provisions 8, 146, 335, IB3, T4, TP1, TP29**

**Packaging exceptions 155**

**Packaging non bulk 203**

**Packaging bulk 241**

## 15 Regulatory information

### Safety, health and environmental regulations specific for the product in question

The following components are listed on the OEHHA California Proposition 65 List as "chemicals known to the state to cause cancer" or "to cause reproductive toxicity":

None

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Take into consideration other applicable federal, state and local laws and local regulations.

## 16 Other information

### Other information

The data contained in this Safety Data Sheet is accurate to the best knowledge of Little Bee Scents, applies to the product as supplied by Little Bee Scents and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Little Bee Scents assume responsibility for use or reliance upon this data. This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact [marsha@littlebeescents.com](mailto:marsha@littlebeescents.com).