



Peony Safety Data Sheet

1 Identification

GHS Product Identifier

Peony

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



Signal word (GHS US): Warning

Hazard statements (GHS US):

H317 - May cause an allergic skin reaction.

Precautionary statements (GHS US):

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

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

P302+P352 - If on skin: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label).

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

Other hazards which do not result in classification

Not applicable

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%
Hexyl cinnamic aldehyde	101-86-0		2.1 – 4.2
Linalyl acetate	115-95-7		1.4 – 2.8
Benzyl benzoate	120-51-4		1.4 – 2.7116
Linalool	78-70-6		1.1 – 2.100315
Vertenex	32210-23-4		1.1 – 2.1
Benzyl salicylate	118-58-1		0.7 – 1.4
Phenylethyl alcohol	60-12-8		0.6 – 1.25
Lemon oil	8008-56-8		0.2 – 0.35

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

No additional information available

Special protective actions for fire-fighters

Firefighting instructions:

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting:

Do not enter fire area without proper protective equipment, including respiratory protection.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

Emergency procedures:

Evacuate unnecessary personnel.

Protective equipment:

Equip cleanup crew with proper protection.

Emergency procedures:

Ventilate area.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and materials for containment and cleaning up

Methods for cleaning up:

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

7 Handling and storage

Precautions for safe handling

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

Hygiene measures:

Contaminated work clothing should not be allowed out of the workplace. 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: Strong bases. Strong acids.

Incompatible materials: Sources of ignition. Direct sunlight.

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

This information is not available.	CAS No	Identifier	TWA[ppm]	TWA[mg/m ³]	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: wear appropriate mask

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: Light yellow 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 / 93C

Flammability: N/A

Auto-Ignition Temperature: N/A

Viscosity: N/A

10 Stability and reactivity

Reactivity

No additional information available

Chemical stability

Not established

Possibility of hazardous reactions

Not established.

Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

Incompatible materials

Strong acids. Strong bases.

Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.

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

Not regulated for transport

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.