



1 Identification

GHS Product Identifier

Pine Tar

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

Skin Sensitizer / Category 1

GHS label elements

Warning



Hazard statements

H317 May cause an allergic skin reaction.

- Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapors/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 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	%
phenylmethanol	100-51-6		5 - <10
Benzyl Benzoate	120-51-4		5 - <10
(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-yl acetate (1S,2S,4S)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-yl acetate	125-12-2		50 - <75
(1R,2S,4R)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-ol	507-70-0		1 - <5
3,7-dimethylocta-1,6-dien-3-ol	78-70-6		<1
(4R)-4-methyl-2-propyloxan-4-yl acetate	131766-73-9		<1
(4S)-4-methyl-2-propyloxan-4-yl acetate	68039-49-6 68737-61-1		<1

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

Symptoms and effects are not known to date.

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

Non-applicable

5 Fire-fighting measures

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO₂) (water jet-unsuitable)

Specific hazards arising from the chemical

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO₂)

Special protective actions for fire-fighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:

Remove persons to safety.

For emergency responders:

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

Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.

Methods and materials for containment and cleaning up

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents.

7 Handling and storage

Precautions for safe handling

General precautions for safe use:

Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods. Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

Technical recommendations for the prevention of fires and explosions.

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

Technical recommendations to prevent environmental risks

It is recommended to have absorbant material available at close proximity to the product.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage, including any incompatibilities:

Technical measures for storage:

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

General conditions for storage:

Avoid sources of heat, radiation, static electricity and contact with food.

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: filter mask for gases and vapors

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: Pale 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: 201F

Flammability: N/A

Auto-Ignition Temperature: N/A

Viscosity: N/A

10 Stability and reactivity

Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

Chemical stability

See below "Conditions to avoid".

Possibility of hazardous reactions

No known hazardous reactions.

Conditions to avoid

There are no specific conditions known which have to be avoided.

Incompatible materials

Oxidizers

Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

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

May cause an allergic skin reaction.

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

Very 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

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Only packagings which are approved (e.g. acc. to DOT) may be used. Completely emptied packages can be recycled.

Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

14 Transport information

UN Number

UN3082

UN Proper Shipping Name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE, BORNYL ACETATE -L)

Transport hazard class(es)

9

Packing group, if applicable

III

Environmental hazards

Marine pollutant

Special precautions for user

There is no additional information.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The cargo is not intended to be carried in bulk.

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.