



little bee scents

If Not Now, Zen? Safety Data Sheet

SECTION 1: IDENTIFICATION

GHS Product Identifier

If Not Now, Zen?

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

In case of emergency, call 911

SECTION 2: HAZARD(S) IDENTIFICATION

Classification of the substance or mixture

Classification according to OSHA Hazard Communication Standard

Physical hazards:

None

Health hazards:

Acute toxicity, inhal., Category 4


Sensitization, skin, Category 1

Environmental hazards:

None

GHS Label Elements

Labelling according to OSHA Hazard Communication Standard

- Signal word: warning
- Pictograms 
- Hazard statements.

H317	May cause an allergic skin reaction.
H332	Harmful if inhaled.
- Precautionary statements

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
- Response

P302+P352	If on skin: wash with plenty of water.
P312	Call a poison center/doctor if you feel unwell.
P363	Take off contaminated clothing and wash before reuse.
- Disposal

P501	Dispose of contents/container to industrial combustion plant.
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Other Hazards

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance in a concentration of $\geq 0.1\%$.

Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of $\geq 0.1\%$.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**Substances**

Not relevant (mixture)

Mixtures

Description of the mixture

IUPAC Name	Identifier/CAS	Weight %	Classification according to GHS
2-phenylethyl acetate	103-45-7	5-<10	Acute Tox. 2/H330
3,7-dimethylocta-1,6-dien-3-ol	78-70-6	1-<5	Skin Sens. 1B/H317 Flam. Liq. 4/H227
Benzyl benzoate	120-51-4	1-<5	Acute Tox. 4/H302
2H-chromen-2-one	91-64-5	<1	Acute Tox. 3/H301 Acute Tox. 3/H311
	68039-49-6 68737-61-1	<1	Skin Sens. 1A/H317

SECTION 4: FIRST-AID MEASURES**Description of first-aid measures****General Notes:**

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation:

Move to fresh air. Call a physician if symptoms develop or persist. If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions.

Following skin contact:

Wash with plenty of soap and water.

Following eye contact:

Remove contact lenses, if present and easy to do. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Continue rinsing. Get medical attention if irritation develops and persists.

Following ingestion:

Rinse mouth with water (only if the person is conscious). Do not induce vomiting. Get medical advice/attention if you feel unwell.

Most important symptoms and effects, both acute and delayed:

Symptoms and effects are not known to date.

Indication of any immediate medical attention and special treatment needed:

None.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media:

Suitable extinguishing media: Water spray. Foam. Dry chemical powder. Carbon dioxide (CO₂).
Unsuitable extinguishing media: Water jet

Special hazards arising from the substance or mixture:

Hazardous combustion products.
Carbon monoxide (CO), Carbon dioxide (CO₂)

Advice for firefighters:

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.

General fire hazards:

Combustible liquid.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:

Keep unnecessary personnel away. Keep people away from, and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapor. Wear breathing apparatus if exposed to vapors/dust/aerosols/gases. Ensure adequate ventilation.

Environmental precautions:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

Methods and material for containment and cleaning up:

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

Conditions for safe storage, including any incompatibilities:

-Ventilation requirements

Keep any substance that emits harmful vapors or gases in a place that allows these to be permanently extracted.

- Packaging compatibilities

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Ethanoic acid phenylmethyl ester: 140-11-4 PEL (CA) 10 ppm (TWA)

Exposure controls:

Appropriate engineering controls: Good general ventilation

Eye/face protection: Face shield is recommended. Wear safety glasses with side shields (or goggles).

Skin protection:

Hand protection: Wear appropriate chemical resistant gloves.

Other protection measures: Take recovery periods for skin regeneration. Preventative skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection: In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls:

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties****Appearance**

Physical State	liquid
Color	Colorless
Particle	Not relevant (liquid)
Odor	Characteristic

Other safety parameters

pH (value)	Not determined
Melting point/freezing point	Not determined
Initial boiling point/boiling range	385,3 F° at 99.2 kPa
Flash point	201 °F
Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable
Vapor pressure	1 hPa at 82.28°C
Density	0.9432 g/ml at 25°C
Vapor density	This information is not available
Solubility(ies)	Not determined

Partition coefficient

-n-octanol/water (log KOW)	This information is not available
Auto-ignition temperature	410°F (auto-ignition temperature (liquids and gases))
Viscosity	Not determined
Explosive properties	None
Oxidizing properties	None

Other information

Liquid content	97.56%
Solid content	2.44%
Temperature class (USA, acc. to NEC 500)	T3 (maximum permissible surface temperature on the equipment: 200°C)

SECTION 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.

SECTION 11: TOXICOLOGICAL INFORMATION

This mixture has not been subjected to toxicological testing as an entity.

Classification acc. to OSDA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Harmful if inhaled.

Acute toxicity estimate (ATE)

Inhalation: vapor 14.48 mg/l/4h

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.

SECTION 12: ECOLOGICAL INFORMATION**Toxicity**

Very toxic to aquatic life with long lasting effects.

Persistence and degradability

Data are not available.

Bioaccumulative potential

Data are not available.

Mobility in soil

Data are not available.

Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of $\geq 0.1\%$.

Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of $\geq 0.1\%$.

Other adverse effects

Data are not available.

SECTION 13: DISPOSAL CONSIDERATIONS:**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.

SECTION 14: TRANSPORT INFORMATION**UN Number**

DOT	UN 3082
IMDG-Code	UN 3082
IATA	UN 3082

UN proper shipping name

DOT	Environmentally hazardous substance, liquid, n.o.s.
IMDG-Code	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
ICAO-TI	Environmentally hazardous substance, liquid, n.o.s.
Technical name (hazardous ingredients)	DIOCTYL ADIPATE, ISO E SUPER

Transport hazard classes

DOT	9
IMGD-Code	9
ICAO-TI	9

Packing group

DOT	III
IMDG-Code	III
ICAO-TI	III

Environmental hazards: hazardous to the aquatic environment
Environmentally hazardous substance (aquatic environment (: DIOCTYL ADIPATE, ISO E SUPER

Special precautions for user: There is no additional information

Transport in bulk according to IMO instructions

The cargo is not intended to be carried in bulk.

SECTION 15: REGULATORY INFORMATION

California Environmental Protection Agency (Cal/EPA): Proposition 65 – Safe Drinking Water and Toxic Enforcement Act of 1987

None of the ingredients are listed.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Disclaimer: 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.