



Cilantro Safety Data Sheet

1 Identification

GHS Product Identifier

Cilantro

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

Flammable liquids, Category 4 H227 Combustible liquid

Acute toxicity (oral), Category 4 H302 Harmful if swallowed.

Skin corrosion/irritation, Category 2 H315 Causes skin irritation.

Skin sensitisation, Category 1 H317 May cause an allergic skin reaction.

Specific target organ toxicity – Single exposure, Category 2 H371 May cause damage to organs.

Aspiration hazard, Category 1 H304 May be fatal if swallowed and enters airways.



GHS label elements

Signal word (GHS US): Danger

Hazard statements (GHS US):

H227 - Combustible liquid

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H371 - May cause damage to organs.

Precautionary statements (GHS US):

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

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

P264 - Wash hands thoroughly after handling

P270 - Do not eat, drink or smoke when using this product.

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

Other hazards which do not result in classification

Not applicable

3 Composition/information on ingredients

Description	CAS Number	EINECS Number	%
Benzyl benzoate	CAS-No.: 120-51-4		37.3 – 74.55
Orange Oil	CAS-No.: 8028-48-6		5 – 10
Rosemary Oil	CAS-No.: 8000-25-7		2 – 4
Coriander oil (Coriandrum sativum L.)	CAS-No.: 8008-52-4		1.1 – 2.25

4 First-aid measures

First-aid measures general:

Call a poison center/doctor/physician if you feel unwell.

First-aid measures after inhalation:

Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact:

Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact:

Rinse eyes with water as a precaution.

First-aid measures after ingestion:

Rinse mouth. Call a poison center/doctor/physician if you feel unwell.

Most important symptoms and effects:

Potential adverse human health effects and symptoms:

Based on available data, the classification criteria are not met. Harmful if swallowed.

Symptoms/effects:

May cause damage to organs. Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation:

May cause an allergic skin reaction.

Symptoms/effects after skin contact:

Causes skin irritation.

Symptoms/effects after ingestion:

Swallowing a small quantity of this material will result in serious health hazard. May be fatal if swallowed and enters airways.

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

Carbon dioxide, dry powder, foam, sand

Specific hazards arising from the chemical

May form flammable/explosive vapour-air mixture.

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:

Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

Evacuate unnecessary personnel.

Protective equipment:

Equip cleanup crew with proper protection.

Emergency procedures:

Ventilate area.

Environmental precautions

Avoid release to the environment.

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: 160.88F / 71.6C

Flammability: N/A

Auto-Ignition Temperature: N/A

Viscosity: N/A

10 Stability and reactivity

Reactivity

No additional information available

Chemical stability

Combustible liquid. May form flammable/explosive vapour-air mixture.

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. May release flammable gases.

11 Toxicological information

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

Acute toxicity

Harmful if swallowed.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Not classified.

Respiratory or Skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

Not classified.

Carcinogenicity

Not classified.

Reproductive toxicity

Not classified.

Specific target organ toxicity - single exposure

May cause damage to organs.

Specific target organ toxicity - repeated exposure

Not classified.

Aspiration hazard

May be fatal if swallowed and enters airways.

12 Ecological information

12.1 Toxicity

No additional information available

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

Avoid release to the environment

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.