



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

SECTION 1: Identification

Product Identifier

Product Name: Strawberry Gum Oil

Common Name: Strawberry Gum Essential Oil

Botanical Name: *Eucalyptus olida* L.A.S. Johnson & K.D. Hill

INCI Name: *Eucalyptus Olida* Leaf Oil

CAS Number: 1174404-39-7

Product Type: Essential Oil

Extraction Method: Steam Distillation

Recommended Use

Perfumery raw material intended for fragrance creation, cosmetic manufacture, home fragrance, and aromatics.

Professional use only.

Supplier

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Email: info@aromology.com
Website: www.aromology.com

SECTION 2: Hazard Identification



Classification (GHS)

Based on available information for natural essential oils, this product is classified as:

- Flammable Liquid – Category 3
- Aspiration Hazard – Category 1
- Skin Irritation – Category 2
- Skin Sensitisation – Category 1
- Eye Irritation – Category 2A
- Hazardous to the Aquatic Environment (Chronic) – Category 2

Signal Word

Danger

Hazard Pictograms

- GHS02 – Flame
- GHS07 – Exclamation Mark
- GHS08 – Health Hazard
- GHS09 – Environment

Hazard Statements

- H226 Flammable liquid and vapour.
- H304 May be fatal if swallowed and enters airways.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

- P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking.
- P261 Avoid breathing vapours or mist.
- P273 Avoid release to the environment.
- P280 Wear protective gloves, protective clothing and eye protection.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE or physician.



- P331 Do NOT induce vomiting.
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
- P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- P501 Dispose of contents/container in accordance with local regulations.

SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Strawberry Gum Oil (<i>Eucalyptus olida</i>)	1174404-39-7	100%

SECTION 4: First Aid Measures

Inhalation

Move the affected person to fresh air.

Keep warm and at rest.

Seek medical attention if symptoms persist.

Skin Contact

Remove contaminated clothing.

Wash thoroughly with soap and water.

Seek medical attention if irritation or sensitisation develops.

Eye Contact

Immediately rinse cautiously with water for at least 15 minutes.

Remove contact lenses if present.

Seek medical attention if irritation persists.

Ingestion

Rinse mouth.

Do not induce vomiting.



Immediately seek medical attention due to aspiration hazard.

SECTION 5: Fire Fighting Measures

Suitable Extinguishing Media

- Alcohol-resistant foam
- Carbon dioxide
- Dry chemical powder
- Water spray

Unsuitable Extinguishing Media

Do not use a direct water jet.

Hazardous Combustion Products

- Carbon monoxide
- Carbon dioxide
- Irritating organic vapours

Protective Equipment

Wear self-contained breathing apparatus and full protective clothing.

SECTION 6: Accidental Release Measures

Wear suitable personal protective equipment.

Remove all ignition sources.

Prevent entry into drains and waterways.

Absorb with inert material such as sand, vermiculite or diatomaceous earth.

Transfer to suitable waste containers.

Clean contaminated area thoroughly.



SECTION 7: Handling and Storage

Handling

- Avoid contact with skin and eyes.
- Avoid breathing vapours.
- Use only in well-ventilated areas.
- Observe good industrial hygiene practices.

Storage

Store in tightly closed original containers.

Keep in a cool, dry and well-ventilated location.

Protect from direct sunlight.

Keep away from heat, sparks and strong oxidising agents.

Recommended storage temperature: 15–25 °C

SECTION 8: Exposure Controls / Personal Protection

Engineering Controls

Provide adequate local exhaust ventilation.

Personal Protective Equipment

Eye Protection

Chemical safety goggles.

Hand Protection

Chemical-resistant nitrile gloves.

Respiratory Protection

Organic vapour respirator where ventilation is inadequate.

Body Protection

Protective laboratory clothing.

SECTION 9: Physical and Chemical Properties

Property	Specification
Appearance	Clear colourless to pale yellow liquid
Odour	Sweet strawberry, berry jam, fruity, confectionery with fresh eucalyptus nuances
Physical State	Liquid
Relative Density (20 °C)	0.940–0.980
Refractive Index (20 °C)	1.4800–1.5100
Optical Rotation	Variable
Flash Point	>70 °C
Solubility	Insoluble in water
Solubility in Ethanol	Soluble

SECTION 10: Stability and Reactivity

Reactivity

No hazardous reactions expected under recommended conditions.

Chemical Stability

Stable under normal storage conditions.

Conditions to Avoid

- Heat
- Flames
- Direct sunlight
- Strong oxidising agents

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and irritating organic fumes.

SECTION 11: Toxicological Information



Based on available information:

- Causes skin irritation.
- May cause allergic skin reactions.
- Causes serious eye irritation.
- Aspiration hazard if swallowed.
- No known carcinogenic, mutagenic or reproductive toxicity under intended conditions of use.

SECTION 12: Ecological Information

Toxic to aquatic organisms with long-lasting effects.

Avoid uncontrolled release into the environment.

Expected to be biodegradable.

SECTION 13: Disposal Considerations

Dispose of contents and containers according to applicable local, regional and national regulations.

Do not release into drains or waterways.

SECTION 14: Transport Information

Item	Information
UN Number	UN1169
Proper Shipping Name	Extracts, Aromatic, Liquid
Transport Hazard Class	3
Packing Group	III
Marine Pollutant	Yes

SECTION 15: Regulatory Information

Prepared in accordance with:



- Globally Harmonized System (GHS)
 - REACH Regulation (EC) No. 1907/2006
 - CLP Regulation (EC) No. 1272/2008
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SECTION 16: Other Information

Strawberry Gum Oil is obtained from the leaves of *Eucalyptus olida*, an Australian native species celebrated for its naturally sweet strawberry-like aroma. Unlike traditional eucalyptus oils, Strawberry Gum Oil exhibits rich notes of strawberry jam, wild berries, confectionery and soft fruity nuances supported by delicate fresh herbal undertones. It is widely used in fine perfumery, cosmetics, personal care products and home fragrance applications to create unique fruity accords. Appropriate industrial hygiene practices and suitable personal protective equipment should be observed during handling.

The information contained in this Safety Data Sheet is believed to be accurate at the date of issue and is intended solely as guidance for the safe handling, storage, transport and use of this material. It does not constitute a warranty regarding product performance or suitability for any particular application.

Authorised By:
Fozia Khot
Director

