



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 Crystals (Natural)

Common Name: Strawberry Gum Crystals

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

INCI Name: *Eucalyptus Olida* Leaf Extract

CAS Number: 1174404-39-7

Product Type: Natural Aromatic Crystals

Extraction Method: Natural Crystallisation from Essential Oil

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 concentrated natural aromatic materials, this product is classified as:

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

Signal Word

Warning

Hazard Pictograms

- GHS07 – Exclamation Mark

Hazard Statements

- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

- P261 Avoid breathing dust or vapours generated during melting.
 - P264 Wash thoroughly after handling.
 - P273 Avoid release to the environment.
 - P280 Wear protective gloves, protective clothing and eye protection.
 - P302+P352 IF ON SKIN: Wash with plenty of soap and water.
 - P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 - P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.
 - P501 Dispose of contents/container in accordance with local regulations.
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SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Strawberry Gum Crystals (Natural)	1174404-39-7	100%

SECTION 4: First Aid Measures

Inhalation

Move the affected person to fresh air.

Seek medical attention if symptoms persist.

Skin Contact

Remove contaminated clothing.

Wash thoroughly with soap and water.

Seek medical advice if irritation or sensitisation develops.

Eye Contact

Immediately rinse cautiously with clean water for at least 15 minutes.

Remove contact lenses if present.

Seek medical attention if irritation persists.

Ingestion

Rinse mouth thoroughly.

Do not induce vomiting.

Seek medical attention if symptoms occur.

SECTION 5: Fire Fighting Measures

Suitable Extinguishing Media

- Carbon dioxide
- Dry chemical powder



- Alcohol-resistant foam
- 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

Avoid creating dust.

Wear suitable personal protective equipment.

Collect crystals mechanically.

Prevent release into drains, waterways and soil.

Dispose of in accordance with local regulations.

SECTION 7: Handling and Storage

Handling

- Avoid prolonged skin contact.
- Avoid breathing dust or vapours during melting.
- Use in well-ventilated areas.
- Wash hands thoroughly after handling.

Storage



Store in tightly closed original containers.

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

Protect from direct sunlight.

Avoid excessive heat.

Keep away from strong oxidising agents.

Recommended storage temperature: 15–25 °C

SECTION 8: Exposure Controls / Personal Protection

Engineering Controls

Provide adequate ventilation.

Personal Protective Equipment

Eye Protection

Chemical safety goggles.

Hand Protection

Chemical-resistant nitrile gloves.

Respiratory Protection

Dust mask or organic vapour respirator when heated.

Body Protection

Protective laboratory clothing.

SECTION 9: Physical and Chemical Properties

Property	Specification
Appearance	White to off-white crystalline solid
Odour	Sweet strawberry, berry jam, fruity, confectionery, slightly balsamic



Property	Specification
Physical State	Crystalline solid
Melting Point	35–45 °C
Flash Point	>100 °C (molten material)
Solubility	Insoluble in water
Solubility in Ethanol	Soluble
Relative Density	Not Applicable (Solid)

SECTION 10: Stability and Reactivity

Reactivity

Stable under recommended storage conditions.

Chemical Stability

Stable under normal handling and storage.

Conditions to Avoid

- Excessive heat
- Open flames
- Strong oxidising agents

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and irritating organic fumes.

SECTION 11: Toxicological Information

Based on available information:

- May cause skin irritation.
 - May cause allergic skin reactions.
 - May cause eye irritation.
 - No known carcinogenic, mutagenic or reproductive toxicity under intended conditions of use.
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SECTION 12: Ecological Information

Avoid uncontrolled release into the environment.

Harmful to aquatic organisms with long-lasting effects.

Expected to be biodegradable.

SECTION 13: Disposal Considerations

Dispose of material and containers in accordance with applicable local, regional and national regulations.

Do not dispose into drains or waterways.

SECTION 14: Transport Information

Item		Information
UN Number		Not Regulated
Proper Shipping Name		Not Regulated
Transport Hazard Class		Not Applicable
Packing Group		Not Applicable
Marine Pollutant		No

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 Crystals (Natural) are naturally derived aromatic crystals obtained from *Eucalyptus olida*, an Australian native species renowned for its distinctive strawberry-like



aroma. The material offers an exceptionally sweet fruity profile reminiscent of strawberry jam, wild berries, confectionery and soft balsamic notes, making it a unique specialty ingredient for fine fragrance, home fragrance and premium personal care formulations.

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 properties or suitability for any particular application.

Authorised By:
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Director