



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 of the Substance and Company

Product Name: Roasted Coconut Extract

Botanical Name: *Cocos nucifera* L.

INCI Name: *Cocos Nucifera (Coconut) Extract*

CAS Number: 8001-31-8

EC Number: 232-282-8

Origin: India

Extraction Method: Solvent Extraction followed by Concentration (Roasted Coconut Material)

Product Type: Natural Aromatic Extract

Recommended Use: Professional perfumery ingredient and cosmetic raw material only.

Supplier:

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

Website: www.aromology.com

Email: info@aromology.com

Telephone: +971 505197601

SECTION 2: Hazard Identification

GHS Classification

Based on available information for natural aromatic extracts:

- Skin Sensitisation – Category 1
- Eye Irritation – Category 2B

Signal Word

Warning

Hazard Statements

- H317 May cause an allergic skin reaction.
- H320 Causes eye irritation.

Precautionary Statements

- Avoid breathing vapours.



- Avoid contact with skin and eyes.
- Wear protective gloves and eye protection.
- Wash thoroughly after handling.
- Use only with adequate ventilation.
- Keep out of reach of children.

SECTION 3: Composition / Information on Ingredients

Component	CAS No.	Concentration
Roasted Coconut Extract (<i>Cocos nucifera</i>)	8001-31-8	100%

Natural aromatic extract containing roasted coconut aroma constituents including naturally occurring lactones, pyrazines, furans and lipid-derived aromatic compounds characteristic of roasted coconut.

SECTION 4: First Aid Measures

Inhalation

Move the affected person to fresh air.

Seek medical attention if symptoms persist.

Skin Contact

Wash immediately with soap and water.

Remove contaminated clothing.

Seek medical advice if irritation or sensitisation develops.

Eye Contact

Flush eyes immediately 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 immediate medical advice.

SECTION 5: Fire Fighting Measures

Suitable Extinguishing Media

- Carbon dioxide (CO₂)
- Dry chemical powder
- Alcohol-resistant foam
- Water fog

Unsuitable Extinguishing Media

Direct water jet.

Hazardous Combustion Products

- Carbon monoxide
- Carbon dioxide
- Irritating organic fumes

Firefighters should wear self-contained breathing apparatus (SCBA).

SECTION 6: Accidental Release Measures

- Wear suitable personal protective equipment.
 - Prevent release into drains and waterways.
 - Absorb with sand, vermiculite or other inert absorbent.
 - Collect into suitable waste containers.
 - Clean spill area thoroughly.
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SECTION 7: Handling and Storage

Handling

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



Storage

Store:

- In tightly sealed original containers.
- Below 25 °C.
- Away from direct sunlight.
- In a cool, dry, well-ventilated location.
- Away from strong oxidising agents.

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 when ventilation is insufficient.

Skin Protection

Protective laboratory clothing recommended during bulk handling.

SECTION 9: Physical and Chemical Properties

Property	Typical Value
Appearance	Dark amber to brown viscous liquid
Odour	Rich roasted coconut, creamy, toasted, nutty, caramellic
Physical State	Liquid to semi-viscous liquid
Relative Density (20 °C)	0.950–1.020
Refractive Index (20 °C)	1.470–1.520
Flash Point	>100 °C



Property	Typical Value
Solubility	Insoluble in water
Solubility in Ethanol	Soluble

SECTION 10: Stability and Reactivity

Stable under recommended storage conditions.

Avoid:

- Excessive heat
- Open flames
- Strong oxidising agents

Hazardous decomposition products:

- Carbon monoxide
 - Carbon dioxide
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SECTION 11: Toxicological Information

Potential health effects include:

- May cause allergic skin reactions in susceptible individuals.
- Mild eye irritation upon direct contact.
- Prolonged exposure to concentrated vapours may cause slight respiratory irritation.

No known carcinogenic, mutagenic or reproductive toxicity has been identified under normal professional use.

SECTION 12: Ecological Information

Avoid uncontrolled release into the environment.

Prevent contamination of drains, waterways and soil.

No specific ecotoxicological data are available for this natural extract; apply good environmental handling practices.



SECTION 13: Disposal Considerations

Dispose of product and contaminated packaging through an authorised waste disposal contractor.

Do not discharge into drains or natural waterways.

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

SECTION 14: Transport Information

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

Transport in accordance with ADR, IMDG and IATA regulations.

SECTION 15: Regulatory Information

Prepared in accordance with:

- Globally Harmonized System (GHS)
- REACH Regulation (EC) No. 1907/2006
- CLP Regulation (EC) No. 1272/2008
- OSHA Hazard Communication Standard

For professional fragrance and cosmetic use only.

SECTION 16: Other Information

This Safety Data Sheet has been prepared using available safety information for natural botanical extracts and roasted aromatic materials. Roasted Coconut Extract is produced from *Cocos nucifera* through extraction of roasted coconut material, resulting in a rich aromatic profile with creamy, toasted, nutty and caramelized notes. Due to its natural origin, slight variations in colour, odour and composition may occur between batches without affecting product quality.

Authorised by

Fozia Khot

Director

Aromology Trading LLC