

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : April 19,2018

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1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Cassia Essential Oil
Botanical name	:	Cinnamomum cassia
INCI name	:	Cinnamomum Cassia Leaf Oil
CAS #	:	8007-80-5
Country of Origin	:	China
EINECS #	:	284-635-0
Product use	:	Domestic and Industrial
Supplier	:	Africa Imports
Address	:	240 South Main Street, Unit A, South Hackensack, NJ 07606
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Acute toxicity - Dermal - Category 4

Skin Corrosion/Irritation - Category 2

Serious Eye Damage/Irritation - Category 2

Skin Sensitization - Category 1

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H312	Harmful in contact with skin
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

Precautionary statement(s)

P280	Wear protective gloves/ protective clothing.
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. Remove contact lenses if present and easy to do – continue rinsing.
P312	Call a POISON CENTER/ doctor/if you feel unwell.
P362+P364	Take off contaminated clothing and wash it before reuse.
P501	Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Cassia Oil	8007-80-5	-	100 %

4. FIRST AID MEASURES

Eye contact

Check for and remove any contact lenses. Immediately flush with plenty of cool water for at least 15 minutes, keeping eyelids open. Seek medical attention.

Skin contact

Remove contaminated clothing. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Cover the irritated skin with an emollient. If irritation occurs, get medical attention. Wash contaminated clothing before reusing.

Inhalation

Allow the victim to rest in a well-ventilated area. Seek immediate medical attention.

Ingestion

Do NOT induce vomiting. Seek immediate medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. For personal protection see section 8.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Keep away from heat and sources of ignition. Ground all equipment containing material. Do not ingest. Do

not breathe gas/fumes/vapours/spray. Wear suitable protective clothing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Flammable materials should be stored in a separate storage cabinet or room. Keep away from heat and sources of ignition. Keep container tightly closed in a cool, well-ventilated place. Ground all equipment containing material.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work station location.

Eyes

Use tightly-sealed splash goggles.

Skin

Use protective clothing such as lab coats and chemical-resistant gloves.
In case of a Large Spill: Full suit, chemically-resistant gloves and boots are required.

Respiratory

Use an approved/certified respirator or equivalent.
In case of a Large Spill: Self-contained breathing apparatus should be used to avoid inhalation of the product.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to pale amber liquid.
Odor	:	Characteristic sweet cinnamon odor.
Initial b.p and boiling range	:	266 °C @ 1.013 hPa (760 mmHg)
Flash point	:	91.67 °C (closed cup)
Relative density	:	1.052 to 1.070 @ 20°C
Solubility (ies)	:	Soluble in glacial acetic acid and in alcohol @ 25°C

10. STABILITY AND REACTIVITY

Chemical stability

Product is stable under normal conditions of storage and handling.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid exposure to air, sparks, flame and other heat sources.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

LD₅₀ Oral: Rat - 2,800 mg/kg
LD₅₀ Dermal: Rabbit - 320 mg/kg

Inhalation

Inhalation of high concentrations of vapor may cause irritations.

Skin contact

May cause an allergic skin reaction.

Eye contact

Causes serious eye irritation.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

No ecotoxicological data available. Nonetheless, avoid any pollution of ground, surface or underground water.

Persistence and degradability

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Bio - accumulative potential

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION**US DOT Shipping Description (Land)**

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION**California Proposition 65**

None of the components of this product is listed under the California Prop 65.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

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Disclaimer & Caution

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