

SAFETY DATA SHEET

Revision date: 12/16/2025

SECTION 1: PRODUCT / SUBSTANCE IDENTIFICATION

1.1 PRODUCT IDENTIFIERS

PRODUCT NAME : Cinnamon Essential Oil
CHEMICAL NAME : *Cinnamomum zeylanicum*
CAS NUMBER : 8015-91-6
EC NUMBER : 283-479-0

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

IDENTIFIED USES

Industrial uses. Formulation [mixing] of preparations. Do not ingest as such.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

SUPPLIER : Handcraft Blends
ADDRESS : 1900 Glades Rd. Fl 4 Suite 500-26, Boca Raton, Florida
3341-7378
TELEPHONE NUMBER : 438-506-9497
EMERGENCY NUMBER : 438-509-7276

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Combustible liquid (Category 4),

H227 Skin irritation (Category 2),

H315

Eye irritation (Category 2A), H319

Skin sensitization (Category 1), H317

Specific target organ toxicity - single exposure (Category 3), Respiratory system, H335 For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

PICTOGRAM



SIGNAL WORD

:

Warning

2.3 HAZARD STATEMENTS

H227	:	Combustible liquid
H315	:	Causes skin irritation
H317	:	May cause an allergic skin reaction
H319	:	Causes serious eye irritation.
H335	:	May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

P210	:	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	:	Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.
P264	:	Wash skin thoroughly after handling.
P271	:	Use only outdoors or in a well-ventilated area.
P272	:	Contaminated work clothing should not be allowed out of the workplace.
P280	:	Wear protective gloves/ protective clothing/ eye protection/ face protection.

P302+ P352	:	IF ON SKIN: Wash with plenty of soap and water.
P304 + P340	:	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
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 or doctor/ physician if you feel unwell.
P321	:	Specific treatment (see supplemental first aid instructions on this label).
P333 + P313	:	If skin irritation or rash occurs: Get medical advice/ attention.
P337 + P313	:	If eye irritation persists: Get medical advice/ attention
P362	:	Take off contaminated clothing and wash before reuse.
P370 + P378	:	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 + P233	:	Store in a well-ventilated place. Keep container tightly closed.
P403 + P235	:	Store in a well-ventilated place. Keep cool.
P405	:	Store locked up.
P501	:	Dispose of contents/ container to an approved waste disposal plant.

2.4 HAZARDS NOT OTHERWISE CLASSIFIED (HNOC) OR NOT COVERED BY GHS

None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 SUBSTANCES

CAS-No. : 8015-91-6

HAZARDOUS COMPONENTS

COMPONENT	CLASSIFICATION	CONCENTRATION
CINNAMON BARK OIL		
Cinnamomum zeylanicum, oil	Comb. Liq. 4; Skin Irrit. 2; Eye Irrit. 2A; Skin Sens. 1; STOT SE 3; H227, H315, H317, H319, H335	100 %

For the full text of the H-Statements mentioned in this Section, see Section 16.

SECTION: 4 FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

GENERAL ADVICE

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

IF INHALED

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

IN CASE OF SKIN CONTACT

Wash off with soap and plenty of water. Consult a physician.

IN CASE OF EYE CONTACT

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

IF SWALLOWED

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 MOST IMPORTANT SYMPTOM AND EFFECTS, BOTH ACUTE AND DELAYED

May produce an allergic reaction.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA SUITABLE EXTINGUISHING MEDIA

For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective. Cool all affected containers with flooding quantities of water.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Nature of decomposition products not known.

5.3 ADVICE FOR FIREFIGHTERS

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 FURTHER INFORMATION

Use water spray to cool unopened containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

For personal protection see section 8.

6.2 ENVIRONMENTAL PRECAUTIONS

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13). Keep in suitable, closed containers for disposal.

6.4 REFERENCE TO THE OTHER SECTIONS

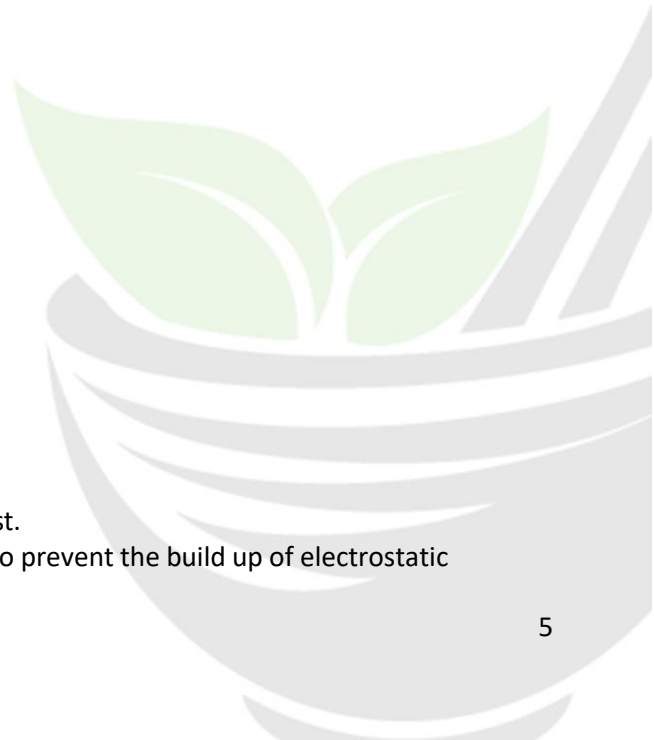
For disposal see section 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic



charge. For precautions see section 2.2.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3 SPECIFIC END USE(S)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

COMPONENTS WITH WORKPLACE CONTROL PARAMETERS

Contains no substances with occupational exposure limit values.

8.2 EXPOSURE CONTROLS

APPROPRIATE ENGINEERING CONTROLS

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

8.3 PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE PROTECTION

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

SKIN PROTECTION

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

FULL CONTACT

Material: butyl-rubber

Minimum layer thickness: 0.3 mm

Break through time: 480 min

Material tested: Butoject® (KCL 897, Size M)

SPLASH CONTACT

Material: Nitrile rubber

Minimum layer thickness: 0.4 mm

Break through time: 30 min

Material tested: Camatril® (KCL 730, Size M)

data source: KCL GmbH, D-36124 Eichenzell, phone +49 (0)6659 87300, e-mail sales@kcl.de, test method: EN374

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

BODY PROTECTION

Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

RESPIRATORY PROTECTION

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

CONTROL OF ENVIRONMENTAL EXPOSURE

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

- | | | | |
|----|------------------------|---|-------------------|
| a) | APPEARANCE | | |
| | FORM | : | CLEAR, LIQUID |
| | COLOR | : | DARK YELLOW |
| b) | ODOR | : | Characteristic |
| c) | pH | : | No data available |
| d) | MELTING POINT/FREEZING | | |

	POINT	:	No data available
e)	INITIAL BOILING POINT AND BOILING RANGE	:	249 °C (480 °F) at 1,013 hPa (760 mmHg)
f)	FLASH POINT	:	87 °C (189 °F) - closed cup
g)	EVAPORATION RATE	:	No data available
h)	FLAMMABILITY (SOLID, GAS)	:	No data available
i)	UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	:	No data available
j)	VAPOUR PRESSURE	:	No data available
k)	VAPOR DENSITY	:	No data available
l)	RELATIVE DENSITY	:	1.025 g/cm ³
m)	WATER SOLUBILITY	:	No data available
n)	VISCOSITY	:	No data available
o)	EXPLOSIVE PROPERTIES	:	No data available
p)	OXIDIZING PROPERTIES	:	No data available

9.2 OTHER SAFETY INFORMATION

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

Not available

10.2 CHEMICAL STABILITY

Stable under recommended storage conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No data available

10.4 CONDITIONS TO AVOID

Heat, flames, and sparks.

10.5 INCOMPATIBLE MATERIALS

Strong oxidizing agents

10.6 HAZARDOUS DECOMPOSITION PRODUCTS



Other decomposition products - No data available In the event of fire: see section 5

SECTION 11: TOXILIGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

ACUTE TOXICITY

LD50 Oral - Rat - 2,650 mg/kg

LD50 Dermal - Rabbit - > 5,000 mg/kg

No data available

SKIN IRRITATION/CORROSION

No data available

SERIOUS EYE IRRITATION/DAMAGE

No data available

RESPIRATORY OR SKIN SENSITIZATION

No data available

GERM CELL MUTAGENICITY

No data available

CARCINOGENICITY

IARC : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH : No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP : No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA : No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

REPRODUCTIVE TOXICITY

No data available

STOT-SINGLE EXPOSURE

Inhalation - May cause respiratory irritation.

STOT-REPEATED EXPOSURE

No data available

ASPIRATION HAZARD

No data available

ADDITIONAL INFORMATION

RTECS: FL6340000

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12: ECOLOGICAL INFORMATION

12.1	TOXICITY	: Not available
12.2	PERSISTENCE AND DEGRADABILITY	: Not available
12.3	BIOACCUMULATIVE POTENTIAL	: Not available
12.4	MOBILITY IN SOIL	: Not available
12.5	RESULTS OF PBT AND vPvB ASSESSMENT	: PBT/vPvB assessment not available as chemical safety assessment not required/not conducted
12.6	OTHER ADVERSE EFFECTS	: Not available

SECTION 13: DISPOSAL CONSIDERATION

13.1 WASTE TREATMENT METHODS

PRODUCT

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

CONTAMINATED PACKAGING

Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

DOT (US)	:	Not dangerous goods
IMDG	:	Not dangerous goods
IATA	:	Not dangerous goods

SECTION 15: REGULATORY INFORMATION

SARA 302 COMPONENTS

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 COMPONENTS

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 HAZARDS

Fire Hazard, Acute Health Hazard

MASSACHUSETTS RIGHT TO KNOW COMPONENTS

No components are subject to the Massachusetts Right to Know Act.

PENNSYLVANIA RIGHT TO KNOW COMPONENTS

CINNAMON BARK OIL CAS-No. 8015-91-6

NEW JERSEY RIGHT TO KNOW COMPONENTS

CINNAMON BARK OIL CAS-No. 8015-91-6

CALIFORNIA PROP. 65 COMPONENTS

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: OTHER INFORMATION

FULL TEXT OF H-STATEMENTS REFERRED TO UNDER SECTIONS 2 AND 3.

EYE IRRIT.	:	Eye irritation
H227	:	Combustible liquid
H315	:	Causes skin irritation
H317	:	May cause an allergic skin reaction.
H319	:	Causes serious eye irritation
H335	:	May cause respiratory irritation.
SKIN IRRIT.	:	Skin irritation

Key literature references and sources for data:

1. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
2. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
3. OSHA (US) 29 CFR 1910.1200 and 49 CFR, modifying the Hazard Communication Standard and aligning it with the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Information in this SDS is from available published sources and is believed to be accurate. No warranty, express or implied, is made and our company assumes no liability resulting from the use of this SDS. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee and customer exposures, property damage, or release to the environment and must determine suitability of this information for his application.

