

TRULUX SAFETY DATA SHEET

Provides critical information about hazardous chemicals.

1.1 COMPANY IDENTIFICATION

Company's Name: Trulux Pty Ltd
Email address: info@trulux.com.au
Website: www.trulux.com.au
Contact number: +61 (02) 9975 2655
Address: C3/ 1-3 Rodborough Rd, Frenchs Forest NSW 2086 Australia

1.2 PRODUCT IDENTIFICATION

Name: Coco-Caprylate
Reference number: RMTR-0171A
Classification: Refer to clause 2

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

Identified uses: Raw Material
Uses advised against: None to our knowledge.

1.4 DETAILS OF THE SUPPLIER OF THE SUBSTANCE INFORMATION SHEET

Supplier's Company: Trulux Pty Ltd
Website: www.trulux.com.au
Address: C3/ 1-3 Rodborough Rd, Frenchs Forest NSW 2086 Australia

Trade Name: Coco-Caprylate

TR Ref. Number: RMTR-0171A

Doc: RMSDS - Coco-Caprylate

Rev.: 03

Rev. Date: 03/12/2021

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1.5 EMERGENCY CONTACTS – INSTITUTIONAL CENTRES

Australia Poisons Information Centre 13 11 26

2 HAZARD IDENTIFICATION

Classification of the substance and mixture: No need for classification according to GHS criteria for this product.

Label elements and precautionary statement: The product does not require a hazard warning label in accordance with GHS criteria.

Other hazards which do not result in classification: No specific dangers known, if the regulations/notes for storage and handling are considered.

3 COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical nature: Octanoic acid, coco alkyl esters

4 FIRST AID MEASURES

General Advice: If adverse health effects develop seek medical attention.

Inhalation: Not relevant.

Ingestion: Rinse mouth and then drink 200-300 ml of water.

Skin contact: After contact with skin, wash immediately with plenty of water.

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Eye contact: In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical attention.

Note to Physician: **Symptoms:** Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11.

Hazards: No hazard is expected under intended use and appropriate handling.

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5 FIRE FIGHTING MEASURES

Suitable extinguishing media: Water spray, carbon dioxide, dry powder, foam

Special hazards: harmful vapours
Evolution of fumes/fog. The substances/groups of substances mentioned can be released in case of fire.

Advice for firefighters Wear a self-contained breathing apparatus.
Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective clothing.

Environmental precautions: Do not discharge into drains/surface waters/groundwater.

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Methods for cleaning up:

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|-----------------|--|
| - Small Amounts | Pick up with suitable absorbent material. |
| - Large Amounts | Dike spillage. Pump off product. |
| - Disposal | Dispose of absorbed material in accordance with regulations. |

Additional Information: High risk of slipping due to leakage/spillage of product.

7 HANDLING AND STORAGE

Precautions for safe handling:

- | | |
|------------------------------|---|
| 1- Handling: | 1- Handle in accordance with good industrial hygiene and safety practice. |
| 2- Measures to prevent Fire: | 2- Avoid all sources of ignition: heat, sparks, open flame. |

Storage: Suitable materials for containers: tinned carbon steel (Tinplate), glass, High density polyethylene (HDPE), Galvanized carbon steel (Zinc), Carbon steel (Iron).
Keep the container tightly closed and dry; store in a cool place.
Storage temperature: $\leq 30\text{ }^{\circ}\text{C}$

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters No occupational exposure limits known.

Personal Protective Equipment

- Respiratory Protection Respiratory protection in case of vapour/aerosol release.
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When processing large amounts.

- General Industrial Hygiene Practices No eating, drinking, smoking or tobacco use at the place of work. Handle in accordance with good industrial hygiene and safety practice.
- Hand Protection Suitable are protective gloves with the following specification. The recommendation is valid for laboratory conditions, specific workplace conditions must be taken into consideration separately. Suitable materials also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): natural rubber/natural latex (NR) - 0.5 mm coating thickness
- Eye Protection Safety glasses with side-shields (frame goggles) (e.g. EN 166)
- Body Protection Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Form:	liquid
Colour:	colourless to yellowish
Odour:	slight odour
Flash Point:	> 160 °C
Evaporation Rate	Value can be approximated from Henry's Law Constant or vapor pressure.

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Flammability (solid / gas):	not flammable
Density:	0.856 - 0.862 g/cm ³ (20 °C)
Water solubility:	insoluble
Solubility (qualitative) solvent(s):	insoluble (distilled water)
Explosion Hazard:	not explosive
Lower / Upper explosion limit:	For liquids not relevant for classification and labelling.
Fire promoting properties:	not fire-propagating

10 STABILITY AND REACTIVITY

Thermal Decomposition:	No decomposition if stored and handled as prescribed/indicated.
Possibility of Hazardous Reactions:	None if used for intended purpose.
Incompatible Materials:	No substances known that should be avoided.
Hazardous Decomposition Products:	No hazardous decomposition products if stored and handled as prescribed/indicated.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Virtually nontoxic after a single ingestion.

Experimental/calculated data: LD50 (oral): > 5,000 mg/kg

Irritation:	Not irritating to the eyes. Not irritating to the skin.
Respiratory/Skin sensitization:	There is no evidence of a skin-sensitizing potential.

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Germ cell mutagenicity:	The chemical structure does not suggest a specific alert for such an effect.
Carcinogenicity:	The chemical structure does not suggest a specific alert for such an effect.
Reproductive toxicity:	The chemical structure does not suggest a specific alert for such an effect.
Specific target organ toxicity (single exposure):	Based on available Data, the classification criteria are not met.
Repeated dose toxicity and Specific target organ toxicity (repeated exposure):	The information available on the product provides no indication of toxicity on target organs after repeated exposure.
Aspiration hazard:	No aspiration hazard expected.
Other relevant toxicity information:	The product has not been tested. The statements on toxicology have been derived from the properties of the individual components.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	The product has not been tested. The statement has been derived from the properties of the individual components.
Toxicity to fish:	LC50 > 100 mg/l
Microorganisms/Effect on activated sludge:	EC0 > 100 mg/l
Persistence and degradability:	Assessment biodegradation and elimination (H ₂ O): Readily biodegradable (according to OECD criteria).

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13 DISPOSAL CONSIDERATIONS

Waste treatment methods: Must be disposed of or incinerated in accordance with local regulations.
Uncontaminated packaging can be reused. Packs that cannot be cleaned should be disposed of in the same manner as the contents.

14 TRANSPORT INFORMATION

Domestic transport:

Not classified as a dangerous good under transport regulations.

Sea transport - IMDG

Not classified as a dangerous good under transport regulations.

Air transport - IATA/ICAO

Not classified as a dangerous good under transport regulations,

15 REGULATORY AND OTHER INFORMATION

Safety, health and environmental regulations specific for the mixture or substance:

Other regulations

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP): Not Scheduled.

Registration status:

AICS, AU: released / listed

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16 OTHER INFORMATION

When handled properly by qualified personnel, the product described herein does not present a significant health or safety hazard. Alteration of its characteristics by concentration, evaporation, addition or other substances, or other means may present hazards not specifically addressed herein and which must be evaluated by the user.

This sheet completes the technical sheets but it does not replace them. The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied is made and Trulux Pty Ltd assumes no legal responsibility or liability whatsoever resulting from its use. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. This listing must not be considered exhaustive. It does exonerate the user from ensuring that other legal obligations than those mentioned do not exist, relating to the use and storage of the product for which he solely is responsible. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use.

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