



Safety Data Sheet

AMTicide Coconut

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: AMTicide Coconut

INCI Name: Lactobacillus (and) Cocos Nucifera (Coconut) Fruit extract

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
48 Hope Ln
Eastsound, WA 98245
PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-3887

Section 2: Hazards Identification

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Hazard Pictograms:

Signal Word: Not Applicable

Hazard Classification: This substance does not meet the criteria for a dangerous or hazardous

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: P233: Keep container tightly closed
P281: Use personal protective equipment as required
P402: Store in a dry place
P404: Store in a closed container
P410: Protect from sunlight
P411: Store at temperatures not exceeding 25 °C/ 77 °F

Other Hazards: None



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Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Lactobacillus	Not classified	68333-16-4	80.00%
Cocos Nucifera (Coconut) Fruit Extract	Not classified	8001-31-8	20.00%

Additional Information: For full text of H-statements and R-phrases: see SECTION 16

Section 4: First Aid Measures

General Info: In all cases of doubt, or when symptoms persists, seek medical attention

If ingested: Consult with a physician

If inhaled: Move to fresh air from exposure area. Get medical attention for any breathing difficulty

Eye contact: Immediately rinse with water for at least 15 minutes, while keeping the eyes wide open. Consult a physician

Skin contact: Rinse with soap and water. Get medical advice if irritation develops

Additional Info: No special protection required

Section 5: Fire Fighting Measures

General Info: Not considered to be a fire and explosion hazard. Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products. Stay upwind and keep out of low area

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: None known

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Ensure adequate ventilation. Use chemical safety goggles for eye/face protection.

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.



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Section 7: Handling and Storage

Safe Handling Precautions: Wash hands after use. Avoid storage near feed or food stuff.

Recommendations for Storage: Store in a cool, dry place. This product should be stored at room temperature (23 - 25 °C). It should not be exposed to excessive heat or cold. Do not freeze

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: General mechanical ventilation is acceptable

Eye/face protection: Safety glasses

Hand Protection: Protective gloves made of rubber or neoprene

Body Protection: Suitable protective clothing

Respiratory Protection: Local exhaust

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear to slightly hazy

Color: 5 Gardner Maximum

Odor: Characteristic

Odor Threshold: No data available

pH: 4.0 - 6.5

Solids (1g-105°C-1hr): 20.0 - 25.0%

Freezing Point: 0 °C

Boiling Point: 100 °C

Flash Point (COC): > 200 °F

Heavy Metals: < 20 ppm

Arsenic: < 2 ppm

Lipopeptide Content: 0.5% Minimum

Vapor Density: Not determined

Specific Gravity: 1.07 @ ~25°C

Water Solubility: Soluble

Oxidizing Properties: Non oxidizing material according to EC criteria

Other information: None available



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Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use

Chemical Stability: No known hazardous reactions

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: Gross bacterial contamination

Incompatible Materials: Concentrated nitric or sulfuric acid, strong oxidizing agents

Hazardous Decomposition

Products: Burning can produce smoke, CO, CO₂, ammonia and other products of incomplete combustion

Section 11: Toxicological Information

Acute Toxicity: EC50 (Acute Daphnia): 138.4 mg/L - Not harmful to aquatic organisms

Irritation: *in vitro* dermal testing of similar materials show product to be non-irritating.

Corrosivity: No data available

Sensitization: Non-Primary irritant & Non-Primary Sensitizer (RIPT, In-Vitro Skin Sensitization Report & Direct Peptide Reactivity Assay)

Repeated Dose Toxicity: No data available

Carcinogenicity: No known effects

Mutagenicity: No known effects

Toxicity for reproduction: No known effects

Section 12: Ecological Information

Toxicity: Not determined

Aquatic Toxicity: Not harmful to aquatic organisms

Persistence and Degradability: Readily Biodegradable

Bioaccumulative Potential: Not determined

Mobility in Soil: Ultimate destination of the product: Soil & Sediment

Results of PBT and vPvB

Assessment: Not applicable

Other Adverse Effects: None known



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Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.

Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
UN Number:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
UN Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Transport Hazard Class(es):	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Packing Group:	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Environmental Hazards:	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Special Precautions for User:	None	None	None	None
Trasport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Section 15: Regulatory Information

EU EINECS/ELINCS/NLP: Listed on the EINECS Inventory

Canada DSL/NDSL: Listed on the NDSL

US TSCA: Exempt

Korea KECI: Listed on the ECL

China IECSC: Listed on the Republic of China's IECSC in China

Japan ENCS: All substances in product are listed on the Japanese ENCS Inventory

Philippine PICCS: Not listed: Lactobacillus (68333-16-14) Listed as coconut oil

Australia AICS: 68333-16-4 & 8001-31-8

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out for this mixture by the supplier.



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Section 16: Other Information

Indication of Changes: Version 1 Created July 19th 2017

List of Relevant R-phrases

(number and full text): Not applicable

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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