



Safety Data Sheet Tetrahexyldecyl Ascorbate

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Tetrahexyldecyl Ascorbate

INCI Name: Tetrahexyldecyl Ascorbate

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 substance.

Hazard Category: Non-classified

Hazard Statements: Not Applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Tetrahexyldecyl Ascorbate	Not classified	183476-82-6/ 1445760-15-5	100%

Additional Information: No additional information available.



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Section 4: First Aid Measures

Notable Exposure Symptoms: Not expected to be a skin or eye irritant (based on available data). Non-toxic by oral ingestion (based on nature of material). No other adverse clinical effects are known to be associated with exposure to this material. No immediate medical treatment normally needed.

If Ingested: Drink water, seek medical attention if irritation develops.

If Inhaled: Not applicable, avoid breathing liquid or aerosols of material.

Eye Contact: Flush with water; seek medical advice if discomfort persists.

Skin Contact: Wash material off the skin with soap and water.

Section 5: Fire Fighting Measures

General Info: Flash point: 256°C. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breathe fumes.

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: Avoid contact with skin and eyes. Ensure adequate ventilation.

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

Containment Equipment and

Cleanup Procedures: Rinse the remaining material with lots of water.

Section 7: Handling and Storage

Safe Handling Precautions: Wear suitable protective respirator if needed.

Recommendations for Storage: Recommended to refrigerate after opening.

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



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Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available.

General / Engineering

Controls: General mechanical ventilation is acceptable.

Eye/Face Protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Wear suitable protective gloves.

Body Protection: Wear suitable protective clothing.

Respiratory Protection: Wear suitable protective respirator if needed.

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.

Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear

Color: Colorless to pale yellow

Odor: Faint, characteristic

Odor Threshold: No data available

pH: No data available

Melting Point/Freezing Point: No data available

Boiling Point: No data available

Flash Point: 256°C

Flammability (solid, gas): Nonflammable

Auto-ignition Temperature: No data available

Decomposition Temperature: No data available

Evaporation Rate: No data available

Vapor Pressure: No data available

Explosive Limits: Not applicable

Vapor Density: No data available

Specific Gravity: No data available

Water Solubility: Insoluble in water. Soluble in Oil

Viscosity (cP): No data available

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

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: The data available does not support any physical or chemical hazard.

Incompatible Materials: None known.

Hazardous Decomposition

Products: None known.

Section 11: Toxicological Information

Acute Toxicity: Oral LD50 is anticipated to be >5g/kg based on testing of similar materials.

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

Corrosivity: This is not a corrosive product.

Sensitization: Not a sensitizer.

Repeated Dose Toxicity: No data available.

Carcinogenicity: None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.

Mutagenicity: Not expected to present a germ cell mutagenicity hazard.

Toxicity for reproduction: Not expected to affect reproduction or development.

Section 12: Ecological Information

No data is currently available for this product.



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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
Transport 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

California Proposition 65: This product is not known to the State of California to cause cancer, birth defects or other reproductive harm.



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Section 16: Other Information

Indication of Changes: Version 2 created April 19, 2024

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.

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