



Safety Data Sheet Sodium Citrate

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Sodium Citrate

INCI Name: Sodium Citrate

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: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Sodium Citrate	Not classified	6132-04-3	100%

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



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Section 4: First Aid Measures

General Info: No hazards which require special first aid measures.

Notable Exposure symptoms: None known.

If ingested: Rinse mouth with water. Drink plenty of water afterwards.

If inhaled: If breathed in, move person to fresh air.

Eye contact: In the case of contact with the eyes, rinse with water for at least 15 minutes. Seek medical attention if irritation develops or persists.

Skin contact: Immediately wash affected area with large amounts of water.

Section 5: Fire Fighting Measures

General Info: Flash Point: Not applicable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. In the event of fire and/or explosion 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: Carbon dioxide (CO₂). Carbon Monoxide.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Avoid breathing dust. Ensure adequate ventilation, especially in confined areas.

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

Containment Equipment and

Clean Up Procedures: Use mechanical handling equipment. Keep in suitable, closed containers for disposal. Clean contaminated surface thoroughly.

Section 7: Handling and Storage

Safe Handling Precautions: Normal measures for preventative fire protection.

Recommendations for Storage: Keep container tightly closed in a dry and well-ventilated area.

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: Chemical resistant gloves.

Body Protection: Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Respiratory Protection: In the case of dust or aerosol formation, use respirator with an approved filter (NIOSH).

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: Powder

Appearance: Crystalline

Color: White

Odor: Characteristic

Odor Threshold: Not applicable

pH: 7.5 - 9.0 (77 °F) Concentration: 5%

Melting Point/Range: > 302 °F Decomposition

Boiling Point: Not applicable

Flash Point (COC): Not applicable

Auto-ignition Temperature: No data available

Decomposition Temperature: Decomposes before melting

Evaporation Rate: Not applicable

Vapor Pressure: Not applicable

Explosive Limits: Not explosive

Vapor Density: Not applicable

Density: 1.86 g/cm³ (68 °F)

Molecular 294.1 g/mol

Water Solubility: 400 - 700 g/l (68 - 77 °F)

Viscosity (cP): Not applicable

Explosion Properties: Not explosive

Oxidizing Properties: No oxidizing properties

Partition coefficient: log Pow: -1.8 - -0.2 (Calculation Method)

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: Avoid dust formation.

Incompatible Materials: No data available.

Hazardous Decomposition

Products: Carbon dioxide (CO₂). Carbon Monoxide.

Section 11: Toxicological Information

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

Irritation: Testing of similar materials show product to be non-irritating.

Corrosivity: This is not a corrosive product.

Sensitization: Does not cause skin sensitization.

Repeated Dose Toxicity: Species: Rat. NOAEL: 8,000 mg/kg. LOAEL: 16,000 mg/kg. Application Route:
Oral. Exposure Time: 10 d. Dose: 2, 4, 8, 16 g/kg bw/day.

Carcinogenicity: Not classifiable as a human carcinogen.

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

Toxicity for reproduction: No toxicity to reproduction.

Section 12: Ecological Information

Toxicity: LC₅₀ is anticipated to be > 1500 g/l based on testing of similar materials.

Persistence and Degradability: Product is readily biodegradable.

Bioaccumulative Potential: This product is miscible in water and readily biodegradable in both water and soil.
Accumulation is not expected.

Mobility in Soil: No data available.

Results of PBT and vPvB

Assessment: This substance is not considered to be persistent, bioaccumulating and toxic (PBT).

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
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

SARA 311/312 Hazards: No SARA Hazards.

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

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title 3, Section 313.

Clean Water Act: This product does not contain any toxic pollutants listed under the U.S. Clean Water Act, Section 307.

California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects or reproductive harm.

EINECS: On the inventory, or in compliance with the inventory.

TSCA: On TSCA Inventory.

TSCA 12b: Not applicable

DSL: All components of this product are on the Canadian DSL.

REACH: On the inventory, or in compliance with the inventory.



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Section 16: Other Information

Indication of Changes: Version 1 created July 29, 2021

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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