



Safety Data Sheet Cetyl Alcohol NF

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Cetyl Alcohol NF

INCI Name: Cetyl Alcohol

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: Inhalation of dusts may cause respiratory irritation.
Skin contact may cause irritation.
May cause eye irritation. Avoid contact with airborne dust.
Ingestion may cause irritation. Unlikely to cause serious harm.

Other Hazards: None

Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
Cetyl Alcohol	Not classified	36653-82-4	98 - 100%

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



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Section 4: First Aid Measures

If ingested: Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

If inhaled: If inhaled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician if symptoms occur.

Eye contact: Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if able to do so. Get medical attention/advice.

Skin contact: Flush skin with plenty of water. Remove contaminated clothing and shoes. If irritation persists, consult a physician.

Section 5: Fire Fighting Measures

General Info: Flash Point: > 150 °C (302 °F). Considered a low flammability risk. Will burn in the event of fire.

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 oxides.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Use personal protective equipment. Use only non-sparking tools. Avoid inhalation of dust from the spilled material. No action should be taken involving any personal risk or without suitable training.

Environmental Precautions: If safe to do so, avoid the dispersal of spilled material and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution. This material is possibly hazardous to the aquatic environment. Collect spillage.

Containment Equipment and

Procedures: If safe to do so, stop the leak or spill. Eliminate all ignition sources. Avoid dispersal of dust in the air. Collect spilled material with a clean shovel and place material in a container for disposal according to local regulations. If sweeping is necessary, use a dust suppressant agent which does not react with the products.



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Section 7: Handling and Storage

Safe Handling Precautions: Use personal protective equipment. Always ensure adequate ventilation. Wash hands thoroughly after handling. Avoid the creation of airborne dust.

Recommendations for Storage: Keep containers tightly closed in a dry well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Guard against dust accumulation of this material. Store away from incompatible materials.

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: Ensure adequate ventilation and that working areas contain safety showers and eyewash stations. Handle material in accordance with good industrial hygiene and safety practices.

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

Hand Protection: Handle with chemical-resistant gloves. Inspect gloves prior to use. Wash hands after use.

Body Protection: Wear long sleeves, a chemical apron, or other protective clothing to prevent skin contact. Safety showers should be located in the areas where skin contact can occur.

Respiratory Protection: Ensure adequate ventilation. A dust mask is recommended for applications where dust or powder will cause inhalation hazards.

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.



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Section 9: Physical and Chemical Properties

Physical State: Solid

Appearance: White flakes or beadlet (prill)

Color: White

Odor: Mild fatty acid

Odor Threshold: Not applicable

pH: Not applicable

Freezing/Melting Point: 45 °C (113 °F)

Boiling Point: 305 °C (581 °F)

Flash Point (COC): > 150 °C (302 °F)

Auto-ignition Temperature: Not applicable

Decomposition Temperature: Not applicable

Evaporation Rate: Not applicable

Vapor Pressure: Not applicable

Explosive Limits: Not applicable

Density: 0.822 g/cm³

Specific Gravity: Not applicable

Water Solubility: Insoluble

Viscosity (cP): Not applicable

Explosion Properties: Not applicable

Oxidizing Properties: Not applicable

Partition coefficient: Not applicable

Other information: None available

Section 10: Stability and Reactivity

Reactivity: No data available.

Chemical Stability: Stable under recommended storage conditions.

Possibility of Hazardous

Reactions: None known.

Conditions to Avoid: Keep away from heat, sparks and open flame. Avoid dispersal of dust in the air which can cause a combustion hazard.

Incompatible Materials: Strong oxidizing agents. Strong acids.

Hazardous Decomposition

Products: Under fire conditions: Carbon oxides.



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Section 11: Toxicological Information

Acute Toxicity: Cetyl Alcohol: Oral LD 50 (RAT) > 5000 mg/kg.
Dermal LD50 (Rabbit) > 2000 mg/kg.
Inhalation LC50: No specific data available.

Irritation: Inhalation: Inhalation of dusts may cause respiratory irritation.
Skin: Contact may cause skin irritation.
Eyes: Contact may cause eye irritation. Avoid contact with airborne dust.
Ingestion: Ingestion may cause irritation. Unlikely to cause serious harm.

Corrosivity: This is not a corrosive product.

Sensitization: Not expected.

Repeated Dose Toxicity: Not known.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Toxicity for reproduction: No data available.

Section 12: Ecological Information

Toxicity: No ecotoxicity data available.

Aquatic Toxicity: No data available.

Persistence and Degradability: Expected to be readily biodegradable.

Bioaccumulative Potential: Not expected to bioaccumulate.

Mobility in Soil: No specific data available.

Results of PBT and vPvB

Assessment: No data available.

Other Adverse Effects: Not expected to be a significant hazard to aquatic organisms or the environment, but the product should not be released into sewers, drains, and other waterways.



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Section 13: Disposal Information

Product disposal: The generation of waste should be avoided or minimized wherever possible. Material should be disposed of in accordance with all local, state, and federal regulations.

Container disposal: Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations.

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 302 Components: None listed.

SARA 311/312 Hazards: None listed.

SARA 313 Components: None listed.

TSCA Inventory: All components are listed or exempted.

EC Inventory: 253-149-0

California Prop 65: This product does not contain chemicals 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 1.1 created October 23, 2020

HMIS Rating: 1-1-0

NFPA Rating: 1-1-0

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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