



Safety Data Sheet

Lotioncrafter BTMS

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Lotioncrafter BTMS

INCI Name: Behentrimonium Methosulfate, Cetyl Alcohol, Stearyl 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: Not classified

Hazard Statements: Not applicable

Precautionary Statements: Not Applicable

Other Hazards: None

Section 3: Composition / Information on Ingredients

Substances: Not applicable

Mixtures:

Name	CAS No.	GHS US Classification	%
Cetyl Alcohol	33653-82-4	Acute Tox. 4, H332	≤ 55
Behntrimonium Methosulfate	81646-13-1	Not classified	≤ 30
Stearyl Alcohol	112-92-5	Not classified	≤ 30

Full text of hazard classes and H-Statements: See Section 16.



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Section 4: First Aid Measures

General Info: Never give anything by mouth to an unconscious person. If affected person feels unwell, seek medical advice. Not expected to present a significant hazard under anticipated conditions of normal use.

If ingested: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

If inhaled: If affected person is experiencing breathing difficulty, allow affected to breathe fresh air. Allow affected person to rest.

Eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

Skin contact: If adverse skin reaction occurs, remove contaminated clothing and wash all exposed skin areas with mild soap and water, followed by warm water rinse.

Section 5: Fire Fighting Measures

General Info: Flash Point: No data available. Product is not flammable. Product is not explosive.

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 monoxide. Carbon dioxide.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Evacuate unnecessary personnel. Equip cleanup crew with proper protection. Ensure adequate ventilation.

Environmental Precautions: Avoid release to the environment.

Containment Equipment and

Cleanup Procedures: Clear up spills immediately and dispose of waste safely.

Section 7: Handling and Storage

Safe Handling Precautions: Keep container closed to avoid product contamination.

Recommendations for Storage: Keep container closed when not in use.

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: Local exhaust ventilation is recommended if vapors, mists or aerosols are generated. Otherwise, use general exhaust ventilation.

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

Hand Protection: Wear protective gloves such as: Neoprene or Buna-N.

Body Protection: No other protective clothing is required. Normal work clothing such as long pants and long sleeves are recommended.

Respiratory Protection: None required under normal conditions of use.

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: Avoid direct releases to the environment.

Section 9: Physical and Chemical Properties

Physical State: Solid

Appearance: Pellets

Color: White

Odor: Characteristic

Odor Threshold: No data available

pH: 1 (6 - 7) %. Solution

Melting Point: No data available

Freezing Point: No data available

Boiling Point: No data available

Flash Point: No data available

Auto-ignition Temperature: No data available

Decomposition Temperature: No data available

Evaporation Rate: Slower than ether

Vapor Pressure: No data available

Explosive Limits: No data available

Density: No data available

Specific Gravity: No data available

Water Solubility: No data available

Viscosity (cP): No data available

Explosion Properties: No data available

Oxidizing Properties: No data available

Partition coefficient: No data available

Other information: No additional information available



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Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical Stability: Product is stable under normal conditions of use.

Possibility of Hazardous

Reactions: Stable

Conditions to Avoid: Extreme temperatures.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition

Products: Carbon monoxide. Carbon dioxide.

Section 11: Toxicological Information

Acute Toxicity: Not classified

Cetyl Alcohol (36653-82-4) (Historical information; not tested on animals for cosmetics)	
LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	11300 mg/kg
LC50 Inhalation - rat	> 1.5 mg/l/4h
ATE US (dermal)	11300 mg/kg body weight
ATE US (dust, mist)	1.5 mg/l/4h

Stearyl Alcohol (112-92-5) (Historical information; not tested on animals for cosmetics)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 3 g/kg

Skin Corrosion/Irritation: Not classified

Eye Damage/Irritation: Not classified

Respiratory/Skin

Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

STOT-single exposure: Not classified

STOT-repeated exposure: Not classified

Aspiration Hazard: Not classified

Potential Adverse Health

Effects: Based on available data, the classification criteria are not met.

Symptoms/Effects: Not expected to present a significant hazard under anticipated conditions of normal use.



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Section 12: Ecological Information

Toxicity

Cetyl Alcohol (36653-82-4) (Historical information; not tested on animals for cosmetics)	
LC50 - Fish [1]	> 0.4 mg/l (Exposure time: 96h - Species: Oncorhynchus mykiss [semi-static])

Stearyl Alcohol (112-92-5) (Historical information; not tested on animals for cosmetics)	
LC50 - Fish [1]	> 1000 mg/l (Exposure time: 96h - Species: Brachydanio rerio)
EC50 - Crustacea [1]	1666 mg/l (Exposure time: 48h - Species: Daphnia magna)

Persistence & Degradability: Not established.

Bioaccumulative Potential

Cetyl Alcohol (36653-82-4) (Historical information; not tested on animals for cosmetics)	
Partition coefficient n-octanol/water (Log Pow)	6.7

Stearyl Alcohol (112-92-5) (Historical information; not tested on animals for cosmetics)	
Partition coefficient n-octanol/water (Log Pow)	7.4

Mobility in Soil: No additional information available.

Other Adverse Effects: None known.

Section 13: Disposal Information

Product/Container disposal: Dispose of in a safe manner in accordance with local/national regulations.

Ecology - Waste Materials: Avoid release to the environment.



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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

US Federal Regulations: All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) Inventory.

This product is not subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Canada-Regulations: No additional information available.

EU-Regulations: No additional information available.

National Regulations: No additional information available.

California Proposition 65: This product does not contain substance(s) 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 February 9, 2024

HMIS Hazard ID: Health: 0
Flammability: 0
Physical Hazards: 0

List of Relevant R-phrases

(number and full text): H332: Harmful if inhaled

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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