

Lotioncrafter

532 Point Lawrence Road
Olga, WA 98279
Tel: 360-376-8008

Lotioncrafter BTMS-50

**INCI: Behentrimonium Methosulfate (and) Cetyl Alcohol
(and) Butylene Glycol**

1. Chemical Product and Company Identification

Product Trade Name: Incroquat Behenyl TMS-50

Chemical Family: Fatty quaternary amine salt & fatty alcohols

Chemical Name: Blend of behenyl trimethyl ammonium methosulfate and cetyl alcohol (and) butylene glycol

Manufacturer: Croda Inc.
North American Technical Center (NATC)
180 Northfield Avenue
Edison, NJ 08837-3873
Tel: 732-417-0800 FAX: 732-417-0804

Emergency Numbers: Chemtrec 1-800-424-9300

2. Composition/Information on Ingredients

Chemical	CAS #	EICECS #	Exposure Limits
Behentrimonium Methosulfate	81646-13-1	279-791-1	Not Established
Cetyl Alcohol	36653-82-4	253-149-0	Not Established
Buyylene Glycol	107-88-0	203-529-7	Not Established

3. Hazards Identification

This material is non-hazardous as defined by the OSHA Hazard Communication Standard.
Not classified as dangerous according to Directive 67/548/EEC or its amendments.

4. First Aid Measures

Skin Contact:

Remove contaminated clothing - wash skin with soap and water.

Eye Contact:

Flush with water for at least 15 minutes. Get medical attention if irritation develops.

Ingestion:

If irritation develops or if ingested, get medical attention. Do not induce vomiting.

5. Fire Fighting Measures

Flash Point: >200°F

Flammable – LEL: Not Applicable

Flammable – UEL: Not Applicable

Recommended Fire Extinguishing Media:

Dry chemical, foam, water spray, CO₂.

Special Fire Fighting Procedures:

Wear self-contained breathing apparatus and other protective clothing. May float on water – treat as a grease fire.

Unusual Fire or Explosion Hazards:

None known

6. Accidental Release Measures

No reportable quantity for this material has been established per 40 CFR parts 302 or 355.

7. Handling and Storage

Store in a cool dry area. May coagulate if stored above 90°F.

8. Exposure Controls/Personal Protection

Respiratory Protection: Not required.

Skin Protection: Not required.

Eye Protection: Not required.

Engineering Controls: Normal ventilation adequate.

9. Physical and Chemical Properties

Appearance: White to off-white waxy solid

Odor: Characteristic

Solubility in Water: Dispersible in warm water.

Specific Gravity: Not available

pH: 5.0 – 7.5 in water

Melting Point: Approximately 65-79 Deg. C

Boiling Point: Not available

%Volatiles (by Wt.): Not determined

Vapor Density: Not available

Vapor Pressure (mm Hg): Not available

Evaporation Rate (BuAc=1): Not available

10. Stability and Reactivity

Stability: Stable

Hazardous Decomposition Products: Oxides of carbon, nitrogen, and sulfur.

Hazardous Polymerization: Will not occur.

Incompatible Materials: Strong oxidizing agents.

Conditions to Avoid: No additional special precautions.

11. Toxicological Information

Acute oral toxicity: No data available

Dermal toxicity: No data available

Dermal irritancy: No data available

Ocular irritancy: No data available

Carcinogenicity or other: No data available

12. Ecological Information

No data available

13. Disposal Considerations

Dispose of in accordance with federal, state, and local regulations. Pick up excess with shovel and place into a separate waste container; flush area with warm soapy water.

14. Transport Information

Proper Shipping Name: Not regulated as a hazardous material
Class: Non hazardous

15. Regulatory Information

TSCA Inventory Status: Not Listed
EINECS: Listed
AICS: Listed
CDL: Not Listed
SARA 311/312 Hazard Categories: None
SARA 313 Toxic Chemicals: None
SARA 302 Extremely Hazardous Substances: None
Canadian WHMIS: Butylene Glycol
California Proposition 65 Components: None

16. Other Information

HMIS Ratings: Health: **1** Flammability: **0** Reactivity: **0** PPE Code: **B**
NFPA Ratings: Health: **1** Flammability: **0** Reactivity: **0** Other: **None**

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