

Safety Data Sheet

BTMS-25 Conditioning Emulsifier

1. Identification

Product Name: BTMS-25 Conditioning Emulsifier
 INCI Name: Behentrimonium methosulfate (and) Cetearyl Alcohol
 Product Use: No restrictions. Use in accordance with applicable guidelines.

Manufacturer/Supplier: Windy Point Soap Making Supplies Inc.
 Address: 14, 6125-12th Street SE Calgary, AB T2H 2K1
 Phone Number: 587-318-6678
 Emergency Number: (800) 225-3924 Canada, USA, Puerto Rico

2. Hazards Identification

GHS Classification:
 Health Not Classified
 Environmental Not Classified
 Physical Not Classified

GHS Label:
 Symbol None
 Hazard Statement None
 Signal Words: None
 Toxic Components: None

3. Composition / Information on Ingredients

Chemical identity: Cetearyl Alcohol, Behentrimonium Methosulfate
 Impurities: None

Hazardous Components: None

Component Name	Cetearyl Alcohol		Behentrimonium Methosulfate		
INCI Name	Cetearyl Alcohol		Behentrimonium Methosulfate		
Percentage	74-76		24-26		
CAS Number	67762-27-0		81646-13-1		

EINECS Number	267-008-6	279-791-1
Impurities	None	None
Hazardous Components	None	None

4. First-Aid Measures

- Eye Contact: Flush with cold water and seek medical attention. Irritation is possible. Burns can occur if product is molten.
- Skin Contact: Flush with cold water and seek medical attention. Do not remove clothing or peel solidified product off the skin. This product is not absorbed by the skin. Irritation is possible. Burns can occur if product is molten.
- Inhalation: Avoid vapors from (over)heated product. Remove to fresh air. Irritation is possible.
- Ingestion: This is a non-toxic product. Consult a physician. Irritation is possible.

5. Fire Fighting Measures

- Suitable Extinguishing Media: Foam, powder, water spray, Carbon Dioxide. Do not use a heavy water stream.
- Fire Fighting Procedures: Wear self-contained breathing apparatus, rubber boots, and thick rubber gloves. Protect containers with water spray.
- Combustion Products: Thermal decomposition generates carbon oxides and irritating volatile organic compounds.

6. Accidental Release Measures

- Personal Precautions: Refer to Section 8.
- Environmental Precautions: Prevent entry to sewers and public waters (prevent clogging).
- Methods and Material for Containment and Cleaning-Up: Allow product to solidify if molten. Remove solidified product. This product is not a hazardous waste.

7. Handling and Storage

- Handling: Use with caution around heat, sparks, static electricity and open flame.
- Storage: Store in a cool, dry well ventilated storage area away from direct sunlight. Do not store near oxidizing agents or strong acids.

8. Exposure Controls / Personal Protection

- Exposure Limits: Not Classified
- Ventilation: Ensure there is adequate ventilation.
- Eye Protection: Splash goggles or face shield
- Skin Protection: Gloves, apron or lab coat
- Respiratory Protection: Normally not needed

9. Physical and Chemical Properties

- Appearance: White to Off-White
- Odor: Characteristic Amine Note (Fish Like)
- Odor Threshold: Not determined
- pH: Not applicable

Melting Point	60-90°C
Boiling Point	Not determined
Flash Point	Not determined
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not classified
Upper/Lower Flammability or Explosive Limits	Not classified
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Density @ 20°C (g/mL)	Not determined
Solubility	Not water soluble
Partition Coefficient (n-octanol/water)	Not applicable
Auto-Ignition Temperature	Not determined
Decomposition Temperature	Not determined
Viscosity	Not determined

10. Stability and Reactivity

Reactivity:	This product is not reactive under the conditions listed in Section 7.
Chemical Stability:	This product is stable under the conditions listed in Section 7.
Hazardous Reactions:	No available data
Conditions to avoid:	Oxidizing agents, strong acids, direct sunlight, heat, sparks, static electricity and open flame.
Incompatibility:	No available data
Decomposition Products:	Irritating gases when overheated; refer to Section 5.

11. Toxicological Information

Acute Toxicity:	
Oral Toxicity	Not Classified
Dermal Toxicity	Not classified
Inhalation Toxicity	Not classified
Eye Irritation	Not classified
Dermal Irritation	Not classified
Subchronic/Chronic Toxicity:	
Dermal Sensitization	Not classified
OSHA	Not hazardous
Proposition 65	Not listed

12. Ecological Information

Persistence and Degradability:	Biologically degradable without harmful residues.
Bio-Accumulative Potential:	No available data
Mobility:	No available data
Aquatic Toxicity:	Not toxic for the aquatic environment.

13. Disposal Considerations

waste material. Do not pour into drains or waterways.

14. Transportation Information

General Information:	Not classified as Hazardous for Transport
U.S. Department of Transportation (DOT):	Not classified as Hazardous for Transport
International Maritime Organization (IMDG):	Not classified as Hazardous for Transport
IATA Class or Division:	Not regulated by IATA Dangerous Goods Regulation (DGR) 55th Edition 2014
ADR Class:	Not classified

15. Regulatory Information

INCI Name:	Behentrimonium methosulfate (and) Cetearyl Alcohol
CAS Number:	81646-13-1, 67762-27-0,
EINECS Number:	279-791-1, 267-008-6
DSL:	Components Listed

16. Other Information

Preparation Date:	December 18, 2014
Revision Indicator:	Revision 1

Shelf Life: 2 years under proper storage conditions.

National Fire Protection Association (NFPA) Ratings:	This information is intended solely for the use of individuals trained in the NFPA system.
Health	1
Flammability	1
Reactivity	0

Disclaimer: Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.

Revision History

Revision 0	October 28, 2013; new document
Revision 1	December 18, 2014; section 14 & 9 (odor) revised