

Soap and More - The Learning Centre Inc. 3830 7 St. SE Calgary AB T2G 2Y8 403-217-2346 soapandmoreab@gmail.com

# Safety Data Sheet

## **BTMS - 25**

1. Identification	
Product Name:	BTMS - 25 INCI Name:
Product Use:	Cetearyl Alcohol, Behentrimonium Methosulfate
	No restrictions. Use in accordance with applicable guidelines.
Manufacturer/Supplier: Address: Emergency Number:	Soap and More - The Learning Centre Inc. 3830 7 St. SE Calgary AB T2G 2Y8 403-217-2346 1-800-424-9300 (Chemtrec)
2. Hazards Identificat	tion

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		hosulfate	
INCI Name	Cetearyl Alcohol		Name Cetearyl Alcohol Behentrimonium Methosulfate		hosulfate	
Percentage	7	4-76			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 dataMobility:No available dataAquatic Toxicity:Not toxic for the aquatic environment.

### **13. Disposal Considerations**

Dispose of in accordance with local / national regulations. This product is not a dangerous

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

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

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Preparation Date:	December 18, 2014
<b>Revision Indicator:</b>	Revision 1

Shelf Life: 2 years under proper storage conditions.

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

Disclaimer: The information and recommendations contained herein are believed to be accurate to the best of our knowledge. We make no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

Revision History

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