

Section 1: Company and Product Identification

Product Name: BTMS

INCI Name: Behentrimonium Methosulfate (and) Cetearyl Alcohol

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Soap and More The Learning Centre
 3830 - 7 St. SE, Calgary Alberta, Canada T2G 2Y8
 PH: 1 403 217-2346

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

GHS08

GHS05

GHS09

BLANK

Hazard Pictograms:



Signal Word:

Danger

Hazard Classification:

Skin irritation	Category 2 - H315
Serious eye damage	Category 2 - H318
Specific target organ toxicity - repeated exposure (Oral, Gastrointestinal tract)	Category 2 - H373
Acute aquatic toxicity	Category 1 - H400
Chronic aquatic toxicity	Category 2 - H411
Constituent decisive for hazardous substance labeling: Behentrimonium Methosulfate: CAS#: 81646-13-1	

Hazard Statements:

H315 - Causes skin irritation.
 H318 - Causes serious eye damage.
 H373 - May cause damage to organs through prolonged or repeated exposure.
 H400 - Very toxic to aquatic life.
 H411 - Toxic to aquatic life with long lasting effects.

Precautionary Statements:

P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
 P264 - Wash skin thoroughly after handling.
 P273 - Avoid release to the environment.
 P280 - Wear protective gloves/eye protection/face protection.
 P302+P352 - IF ON SKIN: Wash with plenty of water/soap.
 P305+P351+P338 - If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P310 - Immediately call a POISON CENTER/doctor.
 P332+P313 - If skin irritation occurs: Get medical advice/attention.
 P362+P364 - Take off contaminated clothing and wash it before reuse.
 P391 - Collect spillage
 P501 - Dispose of contents/container to an approved waste disposal plant.

Other Hazards: None known.

Section 3: Composition / Information on Ingredients

Name	Hazard Classification	CAS#	Weight %
Behentrimonium Methosulfate	H315, H318, H373, H400, H411	81646-13-1	20 - 30%
Cetearyl Alcohol	8005-44-5	805-44-5	> 50%

Additional Information: None.

Section 4: First Aid Measures

Notable Exposure symptoms: No information is on file to date regarding acute and/or delayed post-exposure symptoms and effects. Treat symptomatically.

If ingested: Immediately drink two large glasses of water. Call a physician.

If inhaled: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Eye contact: Immediately flush with large amounts of water for at least 15 minutes or more. Lifting upper and lower eyelids intermittently. See a physician.

Skin contact: Wash affected area with soap and water. Launder clothing before reuse.

Section 5: Fire Fighting Measures

General Info: Flash Point: > 200°F.

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: Formation of oxides of carbon, nitrogen oxides and sulfur compounds.

Section 6: Accidental Release Measures

Personal precautions, protective

equipment and procedures: Use personal protective equipment. Keep away from sources of ignition. High risk of slipping due to leakage/spillage of product. Ensure adequate ventilation.

Environmental Precautions: Do not allow to enter drains or waterways. Do not discharge into soil.

Containment Equipment and

Procedures: Keep container sealed and away from direct sunlight.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Keep working place well ventilated; no special precautions are needed under normal use conditions .

Recommendations for Storage: Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: None established under normal product use.

General / Engineering

Controls: Local exhaust ventilation is recommended if vapors, mists or aerosols are generated.

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

Hand Protection: Protective gloves.

Body Protection: None required under normal conditions of use.

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.

Section 9: Physical and Chemical Properties

Physical State: Solid
Appearance: Pellets
Color: White to Slightly Yellow
Odor: Characteristic
Odor Threshold: No data available
pH: No data available
Melting Point: Not determined
Freezing Point: Not determined
Boiling Point: No data available
Flash Point: > 200°F
Auto-ignition Temperature: Not available
Decomposition Temperature: Not available
Explosive Limits: Not applicable
Density: ca. 0.87 g/cm³
Specific Gravity: No data available
Water Solubility: Insoluble
Explosion Properties: None
Oxidizing Properties: None

Other Information: None

Section 10: Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.
Chemical Stability: No known hazardous reactions.
Possibility of Hazardous Reactions: None known.
Conditions to Avoid: Gross bacterial contamination.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: None known.

Section 11: Toxicological Information

Acute Toxicity: Dermal is anticipated to be >5g/kg based on testing of similar materials.

Irritation: This material may cause moderate irritation to the skin.

Corrosivity: No data available.

Sensitization: Some people may experience skin sensitization from contact with this product.

Repeated Dose Toxicity: No data available.

Carcinogenicity: Not listed by NTP, IARC, ACGIH or OSHA as a carcinogen.

Mutagenicity: No data available.

Toxicity for reproduction: No data available.

Other Information: Causes skin irritation. Causes Serious eye damage. May cause damage to organs.

Section 12: Ecological Information

Aquatic Toxicity: Fish: Rainbow trout. Exposure Duration: 96h. LC50: 96 mg/l.

Invertebrates: Daphnia magna. Exposure Duration: 48h. EC50: 55 mg/l.

Algae: Selenastrum capricornutum. Exposure duration: 96h. EC50: 0.25 mg/l.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Results of PBT and vPvB

Assessment: No data available.

Other Adverse Effects: None known

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

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

Canada: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation and the (M)SDS contains all information required by the Controlled Products Regulation.

WHMIS CLASSIFICATION

Class D, Division 2, Subdivision B

This product does not contain component(s) on the WHMIS Ingredient Disclosure List.

SARA Title III Section

311/312/313: Acute Health Hazard

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA)
SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required.

-This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title II, Section 313.

California Prop 65: This product does not contain any substance(s), which are defined by the State of California to cause cancer, birth defects, or other reproductive harm.

Notification Status: USA (TSCA): Not listed/registered
Canada (DSL): Listed/registered or exempted.

Section 16: Other Information

Indication of Changes: Version 1.1 created April 7, 2020

HMIS Rating: 2-1-0

List of Relevant R-phrases

(number and full text): See Section 2.

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.

Soap and More The Learning Centre Inc. 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.

SOAP AND MORE MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, SOAP AND MORE WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.