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## **Material Safety Data Sheet BTMS-50**

### **Section 1 - Chemical Product and Company Identification**

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

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## **2. Composition/Information on Ingredients**

### **Chemical CAS # EICECS # Exposure Limits**

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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, CO<sub>2</sub>.

**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

None

### 16. Other Information

Disclaimer: The information in this leaflet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.