

## SAFETY DATA SHEET

## Crafter's Choice™ BTMS - 50

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : Crafter's Choice™ BTMS - 50  
:  
:  
INCI : Behentrimonium Methosulfate and Cetyl Alcohol and  
Butylene Glycol

**Manufacturer or supplier's details**

Company : Crafter's Choice Brands, LLC  
Address : 7820 E. Pleasant Valley Road  
Independence, Ohio 44131  
Telephone (800) 908-7028

Emergency Telephone ChemTel:  
(800) 255-3924 Domestic USA, Canada, Puerto Rico, and USVI  
+ (813) 248-0585 International

**Recommended use of the chemical and restrictions on use**

Recommended use : Personal care  
:  
: Product Safety and Regulatory Affairs Department

## SECTION 2. HAZARDS IDENTIFICATION

**GHS Classification**

Skin irritation : Category 2  
Eye irritation : Category 2B

**GHS Label element**

Hazard pictograms :



Signal Word : Warning

Hazard Statements : H315 + H320 Causes skin and eye irritation.

Precautionary Statements : **Prevention:**  
P264 Wash skin thoroughly after handling.  
P280 Wear protective gloves.  
**Response:**  
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P332 + P313 If skin irritation occurs: Get medical advice/ attention.  
 P337 + P313 If eye irritation persists: Get medical advice/ attention.  
 P362 Take off contaminated clothing and wash before reuse.

**Other hazards which do not result in classification**

May cause irritation of respiratory tract.  
 Ingestion may cause irritation to mucous membranes.

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

**Hazardous ingredients**

Chemical Name	CAS-No.	Concentration [%]
Behentrimonium Methosulfate	81646-13-1	> 45 - < 55

**SECTION 4. FIRST AID MEASURES**

If inhaled : If breathed in, move person into fresh air.  
 If symptoms persist, call a physician.

In case of skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

In case of eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.  
 If eye irritation persists, consult a specialist.

If swallowed : If swallowed, call a poison control center or doctor immediately.

**SECTION 5. FIRE-FIGHTING MEASURES****Flammable properties**

Flash point : Not determined

Ignition temperature : No data available

Upper explosion limit : No data available

Lower explosion limit : No data available

Flammability (solid, gas) : No data available

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.  
 Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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Unsuitable extinguishing media	: High volume water jet
Specific hazards during fire fighting	: Do not use a solid water stream as it may scatter and spread fire. Do not allow run-off from fire fighting to enter drains or water courses.
Specific extinguishing methods	: Standard procedure for chemical fires.
Further information	: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Special protective equipment for fire-fighters	: In the event of fire, wear self-contained breathing apparatus.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures	: Use personal protective equipment. Ensure adequate ventilation.
Methods and materials for containment and cleaning up	: Sweep up and shovel into suitable containers for disposal.

**SECTION 7. HANDLING AND STORAGE**

Advice on safe handling	: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.
Conditions for safe storage	: Store in original container. Keep container tightly closed in a dry and well-ventilated place.
Materials to avoid	: No special restrictions on storage with other products.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Ingredients with workplace control parameters**

Contains no substances with occupational exposure limit values.

**Personal protective equipment**

Respiratory protection	: In the case of dust or aerosol formation use respirator with an approved filter.
Hand protection Remarks	: Impervious gloves
Eye protection	: Tightly fitting safety goggles

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Skin and body protection	: Impervious clothing
Hygiene measures	: Handle in accordance with good industrial hygiene and safety practice.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Wax like, solid
Color	: No data available
Odor	: characteristic
Odor Threshold	: No data available
pH	: 4.5 - 7.0, 3
	: No data available
Decomposition temperature	: No data available
Boiling point/boiling range	: Not applicable
Flash point	: not determined
Evaporation rate	: Not applicable
Flammability (solid, gas)	: No data available
Upper explosion limit	: No data available
Lower explosion limit	: No data available
Vapor pressure	: No data available
Relative vapor density	: Not applicable
Relative density	: No data available
Density	: No data available
Solubility(ies)	
Water solubility	: dispersible
Solubility in other solvents	: not determined
Partition coefficient: n-octanol/water	: No data available
Autoignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity	
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: Classification Code: No data available
Oxidizing properties	: No data available

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**SECTION 10. STABILITY AND REACTIVITY**

Reactivity	: No data available
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reaction known under conditions of normal use.
Conditions to avoid	: None known.
Incompatible materials	: Strong oxidizing agents
Hazardous decomposition products	: In case of fire hazardous decomposition products may be produced such as: Hydrogen chloride gas Carbon oxides Nitrogen oxides (NOx)

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**SECTION 11. TOXICOLOGICAL INFORMATION****Acute toxicity****Product:**

Acute oral toxicity : LD50 Rat, male and female: > 5,000 mg/kg  
GLP: yes  
Remarks: Information given is based on data obtained from similar substances.

**Skin corrosion/irritation****Product:**

Species: Rabbit  
Exposure time: 24 h  
Result: slight irritation  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.

**Serious eye damage/eye irritation****Product:**

Species: Rabbit  
Result: No eye irritation  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.

**Respiratory or skin sensitization****Product:**

Test Method: Patch Test on humans.

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Species: Humans  
Result: Does not cause skin sensitization.  
Method: Patch Test on humans.  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.

**Germ cell mutagenicity**

**Product:**

Genotoxicity in vitro

- : Type: Ames test  
Test species: Salmonella typhimurium  
Metabolic activation: Metabolic activation  
Result: negative  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.
- : Type: Ames test  
Test species: Escherichia coli  
Metabolic activation: Metabolic activation  
Result: negative  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.
- : Type: Chromosome aberration test in vitro  
Test species: Chinese hamster ovary cells  
Metabolic activation: Metabolic activation  
Result: negative  
GLP: yes  
Test substance: 25%  
Remarks: Information given is based on data obtained from similar substances.

**Carcinogenicity**

No data available

**Reproductive toxicity**

No data available

**STOT-single exposure**

No data available

**STOT-repeated exposure**

No data available

**Aspiration toxicity**

No data available

**Further information**

**Product:**

Remarks: Information given is based on data obtained from similar substances.

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**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity****Product:**

Toxicity to fish : Remarks: No data available

**Persistence and degradability****Product:**

Biodegradability : Remarks: Expected to be biodegradable only at low concentrations or when its germicidal action has been effectively neutralised.

**Bioaccumulative potential****Product:**

Partition coefficient: n-octanol/water : Remarks: No data available

**Mobility in soil**

No data available

**Other adverse effects****Product:**

Results of PBT and vPvB assessment : Remarks: No data available  
Additional ecological information : There is no data available for this product.

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**SECTION 13. DISPOSAL CONSIDERATIONS****Disposal methods**

Waste from residues : Dispose of in accordance with local regulations.  
Contaminated packaging : Empty remaining contents.  
Empty containers should be taken to an approved waste handling site for recycling or disposal.  
Do not re-use empty containers.

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**SECTION 14. TRANSPORT INFORMATION****International Regulation****Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable for product as supplied.

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Remarks : Not regulated for transport in accordance with DOT, TDG, IMDG, and IATA regulations.

**SECTION 15. REGULATORY INFORMATION**

**SARA 311/312 Hazards** : Acute Health Hazard

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

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

**US State Regulations****Pennsylvania Right To Know**

Behentrimonium Methosulfate	81646-13-1	45 - 55 %
1-Hexadecanol	36653-82-4	35 - 45 %
Butylene glycol	107-88-0	5 - 10 %

**New Jersey Right To Know**

Behentrimonium Methosulfate	81646-13-1	45 - 55 %
1-Hexadecanol	36653-82-4	35 - 45 %
Butylene glycol	107-88-0	5 - 10 %

**California Prop 65** This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

**The ingredients of this product are reported in the following inventories:**

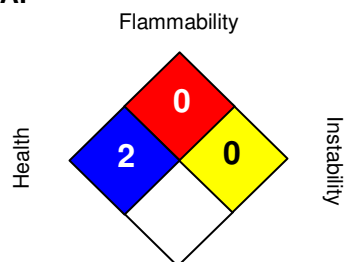
**TSCA** This product either contains a chemical substance that is not listed on the public TSCA Inventory or the TSCA Inventory status of the product has not been evaluated. For FDA uses only.

**REACH** On the inventory, or in compliance with the inventory  
**AICS** On the inventory, or in compliance with the inventory  
**DSL** All components of this product are on the Canadian DSL

For explanation of abbreviations see section 16.

**SECTION 16. OTHER INFORMATION**



**SAFETY DATA SHEET****Crafter's Choice™ BTMS - 50****Further information****NFPA:****HMIS II:**

<b>HEALTH</b>	<b>2</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>

0 = not significant, 1 =Slight,  
 2 = Moderate, 3 = High  
 4 = Extreme, \* = Chronic

**Key or legend to abbreviations and acronyms used in the safety data sheet**

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (USA)

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