



SAFETY DATA SHEET

BTMS 225

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SECTION 1: PRODUCT IDENTIFICATION

Product Name BTMS 225
Product Code # 21004-020
CAS # 81646-13-1, 8005-44-5; (36653-82-4, 112-92-5)

Synonym Behentrimonium Methosulfate (and) Cetearyl Alcohol
Chemical Name
Chemical Formula

Trade Secret No

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Swinton
South Yorkshire
S64 8BH
UK
01237420872
enquiries@thesoapkitchen.co.uk

SECTION 2: HAZARD(S) IDENTIFICATION

Classifications: Skin Corrosion: Category 2
Eye Damage: Category 2B
Aquatic Hazard – Long-term: Category 3

Pictograms:



Signal Word: Warning

Hazard Statements: Causes skin irritation.
Causes eye irritation.
Harmful to aquatic life with long lasting effects.

Precautionary Statements: Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Store in a closed container. Dispose of contents/container to comply with local, state and federal regulations.

Percent of the mixture consisting of ingredient(s) of unknown toxicity: Not known

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Designation	CAS Number (EINECS#)	% Composition
Behentrimonium Methosulfate	241148-21-0, 81646-13-1/279-791-1	24-26%
Cetearyl Alcohol	67762-27-0, 8005-44-5/267-008-6	74-76%



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SECTION 4: FIRST AID MEASURES

Eyes:	Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.
Skin:	Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.
Inhalation:	Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.
Ingestion:	Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION 5: FIRE FIGHTING MEASURES

Fire Hazard:	No
Flash Point F(C):	N/A
Flammable Limits:	The greatest known range is LOWER: UPPER:
Extinguishing Media:	Sprayed Water JetFoamDry PowderCO2
Special protective Equipment and firefighting procedures:	Firefighters should wear self-contained breathing apparatus with a full face-piece in the positive pressure demand mode with appropriate turn-out gear and chemical resistant PPE. Structural firefighter's protective clothing will only provide limited protection. Water or foam may cause frothing which can be violent and possible endanger the life of the fire fighter. Water may be used to keep fire-exposed containers cool until fire is out.
Unusual Fire & Explosion:	Toxic fumes when combustion or in high temperatures occur.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	No danger almost exists as adding agents of detergents. Wash off in clean water. Use approved dust mask if dust levels are irritating.
Spills / Leaks:	Use with adequate ventilation. Collect spill for later disposal. Prevent entry into waterway and sewers. Collect as much as possible in a clean container for reuse or disposal.

SECTION 7: HANDLING & STORAGE

Handling:	Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes skin and clothing.
Storage:	Store at normal temperature and pressure. Keep container closed when not in use. Empty container contains residual product which may exhibit hazards of product. Avoid prolonged exposure to heat and air.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	
OSHA Permissible Exposure Limits (PELs) :	Not established
Threshold Limit Values (TLVs):	Not established

Engineering Controls:
Provide adequate ventilation.



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Personal Protective Equipment:

Face:

Eyes: Safety Glasses

Skin: Gloves

Respiratory:

Pictograms:



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Waxy, solid	Upper Flammability/Explosive Limit:	N/A
Odor:	N/A	Lower Flammability/Explosive Limit:	N/A
Odor Threshold:	N/A	Vapor Pressure:	N/A
pH:	4-8	Vapor Density:	1.0000000
Melting Point F(C):	N/A	Vapor Temperature:	N/A
Freezing Point F(C):	N/A	Relative Density/Specific Gravity:	0.8700000
Boiling Point F(C):	N/A	Solubility:	Not Water Soluble
Boiling Range:	N/A	Partition Coefficient:	N/A
Flash Point F(C):	N/A	Auto-ignition temperature:	N/A
Flash Point Method used:		Decomposition temperature:	N/A
Evaporation Rate:	N/A	Viscosity:	N/A
Flammability:	Undetermined	VOC Content:	N/A
		VOC Less Water & Exempts:	N/A

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity:	N/A
Chemical Stability:	Stable under normal temperature and pressure.
Conditions to Avoid:	Contact with moisture and/or water
Materials to Avoid:	N/A
Hazardous Decomposition:	N/A

SECTION 11: TOXICOLOGICAL INFORMATION

Inhalation

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Ingestion

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Eyes

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known



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Measure of toxicity:
Not known

Skin

Description of effects from short- and long-term exposure:
Not known

Description of symptoms:
Not known

Measure of toxicity:
Not known

Carcinogens listing:

NTP: No
IARC: No
OSHA: No
GHS: No

Chronic Toxicity: No

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity: No data available.
Biodegradability: Readily biodegradable.
Bioaccumulation: No data available.

SECTION 13: DISPOSAL CONSIDERATION

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations. Regulations may vary by location.

SECTION

14 : TRANSPORT INFORMATION

UN Number:
Proper Shipping Name: TOILET PREPARATIONS

Pictograms:

SECTION 15: REGULATORY INFORMATION

OSHA Regulated Hazard: No

E C Classification: Non-applicable

TSCA Status: In compliance with TSCA inventory requirements for commercial purposes

SARA 312 Regulated Chemical(s): No

SARA 313 Regulated Chemical(s): No

EPA Registration Number: Non-applicable

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

PA Right to know Chemical(s): None known

NJ Right to know Chemical(s): None known

Additional State Regulations: None known

Canada: Non-applicable



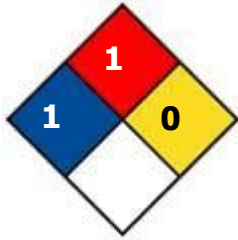
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SECTION 16: OTHER INFORMATION

NFPA



HMIS

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HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

The above Information is based on the present state of our knowledge of the product at the time of publication. No warranty is implied with respect to the quality or the specification of the product and the user must satisfy himself that the product is entirely suitable for his purposes.

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Revision Date: 05/30/2018

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