Safety Data Sheet

Section 1: Identification

Name: TMA - Total Soft
Other Name: N/A
Recommended Use: As indicated by name
Date Issued: 02-20-2026
TMA Code: 108283-TW

Supplier Information: TMA/Chemnet Systems 8145 Holton Drive, Florence, KY 41042

Emergency Telephone: 800-424-9300
Product Information: 859-727-7854

Section 2: Hazard(s) Identification

Potential Health Effects

Signal Word = Warning
Label Elements:

Hazard Category:
Acute Oral Toxicity = 4 - Harmful if swallowed
Acute Dermal Toxicity = 5 - May be harmful in contact with skin
Skin Corrosion/Irritation = No critical hazards.
Eye Damage/Irritation = 2B - Causes eye irritation

Precautionary Statement: Wash hands/exposed skin thoroughly after handling. Wear eye protection.
Prevention = Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Wear eye protection and protective gloves.
Response = If in eyes, rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention. If swallowed, contact a physician immediately and follow advice from medical professional.
Storage = Store containers in an upright position. Ensure container lids are in place and secure when not in use.
Disposal = Review all federal, state and local laws regarding disposal of this product.

Prolonged/Repeated Exposure Effects:
Eye: May be irritating to eyes and mucous membranes.
Skin: May cause irritation.
Inhalation: N/A
Ingestion: May cause gastrointestinal irritation.

The above listed potential effects are compiled based on a review of all component SDS's

Section 3: Composition Information on Ingredients

CAS Number	Chemical Name	% Weight	RQ#	OSHA	TWA	STEL
68410-69-5	Methyl tallow diethylenetriamine condensate, polyethoxylated, methyl sulfate	5-15	N/A		400 ppm	500 ppm
67-63-0	2-propanol	<2	N/A		200 ppm	400 ppm

%Phosphorus in product: 0%

Components listed above are hazardous as defined in 29 CFR 1910.1200. Their quantities are proprietary. All remaining components are considered non-hazardous and proprietary in their quantities

Section 4: First Aid Measures

Eye: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.
Skin: Flush affected area with large quantities of water for at least 15 minutes. Obtain medical attention if irritation persists.
Inhalation: If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation persists.
Ingestion: Obtain medical attention.

Section 5: Fire Fighting Measures

Flash Point: N/A
Auto ignition Temperature: Not Determined
Flammability Limits: N/A
Extinguishing Media: Select extinguisher suitable for surrounding fire
Fire Fighting Methods: Use methods suitable for surrounding fire.
Unusual Fire Hazards: N/A

Section 6: Accidental Release Measures

Containment and Clean up: Observe all personal protective equipment noted in sections 5 and 8. Observe local, state, and federal laws and regulations that may apply to a release and disposal of this material.

Section 7: Handling and Storage

Store containers in an upright position. Ensure container lids are in place and secure when not in use.

Section 8: Exposure Controls

CAS Number	Chemical Name	OSHA	TWA	STEL
68410-69-5	Methyl tallow diethylenetriamine condensate, polyethoxylated, methyl sulfate		400ppm	500ppm
67-63-0	2-propanol		200 ppm	400 ppm

Engineering Controls: Use with adequate ventilation

PPE for Routine Handling and Spills: Wear safety glasses and chemical resistant gloves.
Eyes: Safety glasses recommended
Skin: Chemical protective gloves are recommended
Inhalation: No respiratory protection required w/ adequate ventilation

Section 9: Physical and Chemical Properties

Physical Form: Liquid	Odor: Clean & Fresh	Freezing/Melting Point: N/D
Color: Light Blue	Specific Gravity: 0.980	pH: 5.0 - 6.0
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D

Vapor Pressure: N/D

Section 10: Stability and Reactivity

Chemical Stability: Stable
Hazardous Polymerization: Will not Occur
Conditions to Avoid: N/A
Materials to Avoid: N/A
Hazardous Decomposition Products: N/A

Section 11: Toxicological Information

Special Hazard Information on Components: No known applicable information
Listed on NTP Report? No
Listed on IARC (Suspected Carcinogen)? No

Section 12: Ecological Information

Ecotoxicity: N/D
Bio accumulative Potential: N/D
Persistence and Degradability: Similar to water
Mobility in Soil? N/D

Section 13: Disposal Considerations

Review all federal, state and local laws regarding disposal of this product.

Section 14: Transportation Information

DOT Shipment Information (49 CFR 172.101): Not Regulated

Section 15: Regulatory Information

Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status: Methyl tallow diethylenetriamine condensate, polyethoxylated, methyl sulfate, and 2-propanol are components of this mixture and are subject to the Toxic Substances Control Act (TSCA) section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

EPA SARA Title III Chemical Listings: None
CERCLA Hazardous Substances: Yes (Methyl tallow diethylenetriamine condensate, polyethoxylated, methyl sulfate)
Section 311/312 Hazard Class: Yes (Methyl tallow diethylenetriamine condensate, polyethoxylated, methyl sulfate)
Section 313 Toxic Chemicals: Yes (2-propanol)

Section 16: Other Information

Prepared by: P. Grado on 10/22/2019. The industrial hygiene and safe handling procedures are believed to be applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.