Safety Data Sheet

Section 1: Identification

Name: TMA - All Clear - NPE-Free Laundry Detergent
Other Name: N/A
Date Issued: 02/17/2023
TMA Code: 108235

Recommended Use: Commerical Laundry Detergent

Supplier Information: Technical Marketing Alliance 2335 Buttermilk Crossing Crescent Springs, KY 41017

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

Section 2: Hazard(s) Identification

Potential Health Effects

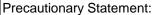
Signal Word = Warning Label Elements:

Hazard Category:

Acute Oral Toxicity = 4 - Harmful if swallowed

Acute Dermal Toxicity = 5 - May be harmful in contact with skin Skin Corrosion/Irritation = No hazards specific to this product

Eye Damage/Irritation = 2B - Causes eye irritation



Prevention = Wash any contacted parts of the body after handling with soap and water thoroughly. Wear eye protection/face protection.

Response = If swallowed, rinse mouth, do not induce vomiting. If on skin or hair, take off all contaminated clothing immediately and rinse skin with water/shower. Contact a medical professional if irritation occurs/persists. Wash any contaminated clothing before reuse. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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: Similar to effects from acute exposure Skin: Similar to effects from acute exposure

Inhalation: Similar to acute exposure Ingestion: Similar to acute exposure

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

l	Section 3: Composition Information on Ingredients								
I	CAS Number	Chemical Name	<u>% w/w</u>	RQ#	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>		
	68131-39-5	Alcohols, C12-15, ethoxylated	3-8	No Data		No Data	No Data		
	9004-82-4	Sodium laureth sulfate	3-8	No Data		No Data	No Data		
	112-34-5	Diethylene glycol monobutyl ether	3-8	No Data		No Data	No Data		
	68584-22-5	Alkyl (C10-16) benzenesulfonic acid	<5	No Data		No Data	No Data		
l	1300-72-7	Sodium xylene sulfonate	<5	No Data		No Data	No Data		
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%Phosphorus in product: 0%

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 Fire Fighting Methods: Use methods suitable Auto ignition Temperature: Not Determined for surrounding fire.

Flammability Limits: N/A

Extinguishing Media: Select extinguisher 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.



^{**}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 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									
Chemical Name	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>						
Alcohols, C12-15, ethoxylated		No Data	No Data						
Sodium laureth sulfate		No Data	No Data						
Diethylene glycol monobutyl ether		No Data	No Data						
Alkyl (C10-16) benzenesulfonic acid		No Data	No Data						
Sodium xylene sulfonate		No Data	No Data						
	Ainers in an upright position. Ensure containers in an upright position. Ensure containers Section 8: Exposur Chemical Name Alcohols, C12-15, ethoxylated Sodium laureth sulfate Diethylene glycol monobutyl ether Alkyl (C10-16) benzenesulfonic acid	Section 8: Exposure Controls Chemical Name Alcohols, C12-15, ethoxylated Sodium laureth sulfate Diethylene glycol monobutyl ether Alkyl (C10-16) benzenesulfonic acid Sodium xylene sulfonate	Section 8: Exposure Controls Chemical Name Alcohols, C12-15, ethoxylated Sodium laureth sulfate Diethylene glycol monobutyl ether Alkyl (C10-16) benzenesulfonic acid Sodium xylene sulfonate No Data No Data No Data No Data	Alkyl (C10-16) benzenesulfonic Section 8: Exposure Container lids are in place and secure when not in use Section 8: Exposure Controls Chemical Name OSHA No Data					

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: Odorless	Freezing/Melting Point: N/D					
Color: Blue	Specific Gravity: 1.005-1.045	pH: 6.0 - 8.0					
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: Diethylene glycol monobutyl ether and Sodium xylene sulfonate are components in this product listed on the TSCA inventory, 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: No CERCLA Hazardous Substances: No

Section 311/312 Hazard Class: Yes (Diethylene glycol monobutyl ether, Sodium xylene sulfonate)

Section 313 Toxic Chemicals: Yes (Diethylene glycol monobutyl ether)

Section 16: Other Information

Prepared by: P. Grado on 02/17/2023. 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.