Safety Data Sheet

Section 1: Identification

Name: TMA Neutral All Purpose Cleaner / Floor Cleaner Date Issued: 5-13-15 Other Name: N/A TMA Code: TM108691

Recommended Use: As name describes

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

Emergency Telephone: 800-424-9300 (Chemtrec) 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 Eye Damage/Irritation = 2B - Causes eye irritation

Precautionary Statement:

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

Response = If swallowed, contact a physician immediately and follow advice from medical professional 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.

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:

Eve: N/A Skin: N/A Inhalation: N/A Ingestion: N/A

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	% by Vol	RQ#	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>		
7647-01-0	Hydrochloric Acid	<5	5000		5 ppm	5 ppm		
1300-72-7	Sodium Xylene Sulfonate	<5	N/A		No Data	No Data		
25155-30-30	Sodium dodecylbenzenesulfonate	<5	1000		No Data	No Data		
123-01-3	Dodecyl benzene-Ln. (C11)	<5	N/A		No Data	No Data		
7757-82-6	Sodium Sulfate	<5	N/A		No Data	No Data		
127087-87-0	Polyethylene Glycol Trimethylnonyl Ether	<5	N/A		No Data	No Data		
25322-68-3	Propylene Glycol	<5	N/A		No Data	No Data		
9014-93-1	Dinonylphenyl polyoxyethylene	<5	N/A		No Data	No Data		
64-02-8	Sodium Edetate	<5	N/A		No Data	No Data		

%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 for surrounding fire.

Auto ignition Temperature: Not Determined

Flammability Limits: N/A

Extinguishing Media: Select extinguisher suitable for surrounding fire

Unusual Fire Hazards: N/A

^{**}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 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				
Chemical Name	<u>OSHA</u>	<u>TWA</u>	STEL	
Hydrochloric Acid		5 ppm	5 ppm	
Sodium Xylene Sulfonate		No Data	No Data	
Sodium dodecylbenzenesulfonate		No Data	No Data	
Dodecyl benzene-Ln. (C11)		No Data	No Data	
Sodium Sulfate		No Data	No Data	
Polyethylene Glycol Trimethylnonyl Ether		No Data	No Data	
Propylene Glycol		No Data	No Data	
Dinonylphenyl polyoxyethylene		No Data	No Data	
Sodium Edetate		No Data	No Data	
	Chemical Name Hydrochloric Acid Sodium Xylene Sulfonate Sodium dodecylbenzenesulfonate Dodecyl benzene-Ln. (C11) Sodium Sulfate Polyethylene Glycol Trimethylnonyl Ether Propylene Glycol Dinonylphenyl polyoxyethylene	Chemical Name Hydrochloric Acid Sodium Xylene Sulfonate Sodium dodecylbenzenesulfonate Dodecyl benzene-Ln. (C11) Sodium Sulfate Polyethylene Glycol Trimethylnonyl Ether Propylene Glycol Dinonylphenyl polyoxyethylene	Hydrochloric Acid 5 ppm Sodium Xylene Sulfonate No Data Sodium dodecylbenzenesulfonate No Data Dodecyl benzene-Ln. (C11) No Data Sodium Sulfate No Data Polyethylene Glycol Trimethylnonyl Ether No Data Propylene Glycol No Data Dinonylphenyl polyoxyethylene 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: Floral	Freezing/Melting Point: N/D				
Color: Green	Specific Gravity: 1.013	pH: 6.5-6.9				
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

Occident III. Toxidological informatio

Special Hazard Information on Components: No known applicable information

Listed on NTP Report? No

Listed on IARC (Suspected Carcinogen)? No

Section 12: Ecological Information

Exotoxicity: 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 CRF 172.101): Non Dot Regulated

Section 15: Regulatory Information

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

TSCA Status: Glycol Ethers and Hydrochloric Acid, which are substances appearing on this SDS 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: Yes

CERCLA Hazardous Substances: Yes (Glycol Ethers)

Section 311/312 Hazard Class: Yes (Hydrochloric Acid, Glycol Ethers)

Section 313 Toxic Chemicals: Yes (Glycol Ethers)

Section 16: Other Information

Prepared by: J. Chantz Horman on 5/13/15. 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.