Safety Data Sheet

Section 1: Identification

Name: TMA - High Temp Grill & Oven Cleaner Date Issued: 03-28-2016
Other Name: N/A TMA Code 108643 L

Recommended Use: As name suggests

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: 2A

Acute Oral Toxicity = 4 - Harmful if swallowed

Acute Dermal Toxicity = 5 - May be harmful in contact with skin

Skin Corrosion/Irritation = 2 - May cause skin irritation

Eye Damage/Irritation = 2A - Causes serious eye irritation

Precautionary Statement: Wash hands/exposed skin thoroughly after handling. Wear eye protection.

Prevention = Wash face, hands, and exposed skin thoroughly after handling. Do not eat, drink, or smoke while using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response = If in eyes,rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical attention. If swallowed, call a poison center or doctor/physician if you feel unwell.

Storage = Store in original container.

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

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

Section 3: Composition Information on Ingredients									
CAS Number	<u>Chemical Name</u>	% by Vol	RQ#	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>			
56-81-5	Glycerine USP	47-52	No Data		No Data	No Data			
584-08-7	Potassium Carbonate	7-12	No Data		No Data	No Data			
497-19-8	Sodium Carbonate	1-5	No Data		No Data	No Data			
64-02-8	Tetrasodium ethylenediamine tetraacetate	<2	No Data		No Data	No Data			
%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 Fire Fighting Methods: Use methods

Auto ignition Temperature: Not Determined suitable 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.

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	<u>Chemical Name</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>		
56-81-5	Glycerine USP		No Data	No Data		
584-08-7	Potassium Carbonate		No Data	No Data		
497-19-8	Sodium Carbonate		No Data	No Data		
64-02-8	Tetrasodium ethylenediamine tetraacetate		No Data	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: Characteristic	Freezing/Melting Point: N/D			
Color: Clear	Specific Gravity: Approx 1	pH: 10			
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D			
V					

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

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): Not Regulated

Section 15: Regulatory Information

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

TSCA Status: No: No products in the SDS, in their concentrations, 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: No CERCLA Hazardous Substances: No Section 311/312 Hazard Class: No Section 313 Toxic Chemicals: No

Section 16: Other Information

Prepared by: P. Grado on 03/28/2016. 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.