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## Safety Data Sheet

Section 1: Identification

Name: TMA - Peroxy Power Date Issued: 04/24/2017
Other Name: N/A TMA Code: 108602 F

Recommended Use: General Purpose Cleaning

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 = N/A Skin Corrosion/Irritation = N/A

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/face 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 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:

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\*\*

Section 3: Composition Information on Ingredients						
CAS Number	Chemical Name	% by Vol	RQ#	OSHA	TWA	STEL
7722-84-1	Hydrogen Peroxide	5-8	N/A	1 ppm	1 ppm	No Data
127087-87-0	Nonylphenol polyethylene glycol ether	<5	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. Material is
Flammability Limits: N/A an oxidizer and will release O2 which will

support combustion.

Extinguishing Media: Select extinguisher suitable for surrounding fire Unusual Fire Hazards: N/A

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#### **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>
7722-84-1	Hydrogen Peroxide	1 ppm	1 ppm	No Data
127087-87-0	Nonviphenal polyethylene glycal ether		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: Orange	Specific Gravity: Approx 1.0	pH: 6-7			
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 (It is suspected in animals, but not in humans)

#### **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 CFR 172.101): Non Dot Regulated

#### **Section 15: Regulatory Information**

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

TSCA Status: Hydrogen Peroxide, which is in this product is 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 (Hydrogen Peroxide) Section 311/312 Hazard Class: Yes (Hydrogen Peroxide) Section 313 Toxic Chemicals: Yes (Hydrogen Peroxide)

#### **Section 16: Other Information**

Prepared by: P. Grado on 04/24/2017. 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.