


Safety Data Sheet						
Section 1: Identification						
Name: TMA - 256Worx			Date Issued: 08/17/2017			
Other Name: N/A			TMA Code 108697W			
Recommended Use: Disinfecting Surfaces						
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						
<u>Potential Health Effects</u>						
Hazard Category:			Label Elements:			
Acute Oral Toxicity = 4 - Harmful if swallowed						
Acute Dermal Toxicity = 4 - Harmful in contact with skin						
Skin Corrosion/Irritation = 2 - Causes skin irritation						
Eye Damage/Irritation = 1 - Causes serious eye damage						
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 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:						
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						
<u>CAS Number</u>	<u>Chemical Name</u>	<u>% by Vol</u>	<u>RQ#</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>
68424-85-1	Alkyl dimethyl benzyl ammonium chloride (C12-16)	5	N/A	No Data	No Data	No Data
7173-51-5	Didecyl dimethyl ammonium chloride	3-7	N/A	No Data	No Data	No Data
64-17-5	Ethanol	<5	No Data	No Data	No Data	No Data
64-02-8	Tetrasodium ethylenediamine tetraacetate	5-10	No Data	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 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			
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

<u>CAS Number</u>	<u>Chemical Name</u>	<u>OSHA</u>	<u>TWA</u>	<u>STEL</u>
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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: Fresh and Clean	Freezing/Melting Point: N/D
Color: Red	Specific Gravity: 1	pH: Neutral
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

UN1903, Disinfectants, Liquid, Corrosive N.O.S., (Quaternary Ammonium Compound), 8, PG II

Section 15: Regulatory Information

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

TSCA Status: Alkyl dimethyl benzyl ammonium chloride, Didecyl dimethyl ammonium chloride, Ethanol and Tetrasodium ethylenediamine tetraacetate are components in this product which 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 (Alkyl dimethyl benzyl ammonium chloride, Didecyl dimethyl ammonium chloride)

Section 311/312 Hazard Class: Yes (Alkyl dimethyl benzyl ammonium chloride, Didecyl dimethyl ammonium chloride, Ethanol and Tetrasodium ethylenediamine tetraacetate)

Section 313 Toxic Chemicals: No

Section 16: Other Information