

Safety Data Sheet

Section 1: Identification

Name: TMA - Freezer / Cooler Floor Cleaner	Date Issued: 5-13-15
Other Name: N/A	TMA Code: TM10835
Recommended Use: Cleaning floors with ice on them	
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:

Flammable Liquids = 4 Combustible Liquids

Acute Oral Toxicity = 4 - Harmful if swallowed

Acute Dermal Toxicity = 4 - Harmful in contact with skin

Eye Damage/Irritation = 1 - Causes serious eye damage



Precautionary Statement:

Prevention = Keep away from heat/sparks/open flames/hot surfaces.– No smoking. Keep container tightly closed.

Ground/Bond container and receiving equipment. Use explosion-proof electrical/ventilating/

lighting/.../equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear

protective gloves/eye protection/face protection 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: 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#	OSHA	TWA	STEL
00107-98-2	1-Methoxy-2-propanol	75-80	N/A		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

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: >100 °F

Auto ignition Temperature: Not Determined

Flammability Limits: LFL 1.5% / UFL 13.74%

Extinguishing Media: Use methods suitable for combustible liquids.

Fire Fighting Methods: ABC type extinguisher

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>	
00107-98-2	1-Methoxy-2-propanol	75-80	N/A	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 Light Orange	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: Strong Acids, Strong Bases, Strong Oxidizers					
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: N/D			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 (When shipped in non-bulk containers)					
Section 15: Regulatory Information					
Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200.					
TSCA Status: 1-Methoxy-2-propanol is a substances appearing on this SDS and 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: N/A					
CERCLA Hazardous Substances: No					
Section 311/312 Hazard Class: Yes (1-Methoxy-2-propanol)					
Section 313 Toxic Chemicals: No					
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.					