SAFETY DATA SHEET

E-13 GLASS AND MIRROR CLEANER



SECTION 1: PRODUCT IDENTIFICATION

PRODUCT NAME: E-13 GLASS AND MIRROR CLEANER

GENERAL DESCRIPTION: GLASS AND MIRROR CLEANER

SUPPLIER/MANUFACTURER: Technical Marketing Alliance 2335 Buttermilk Crossing Crescent Springs, KY 41017

DISTRIBUTOR: ONELINK Global Group

BUSINESS PHONE: +52 998 886 2905 (MEX) - +1 809 552 6202 (REP. DOM) - +1 876 379 6637 (JAM)

EMERGENCY PHONE: 800 424 9300

SECTION 2: HAZARD IDENTIFICATION

LABEL ELEMENTS	SIGNAL WORD	HAZARD CATEGORY	
<u>(!)</u>	WARNING	Hazard Category: Acute Oral Toxicity = 4 - Harmful if swallowed. Acute Dermal Toxicity = 5 - May be harmful in contact with skin. Skin Corrosion/Irritation = No critical hazards. Eye Damage/Irritation = 2B - Causes eye irritation.	

Precautionary Statement:

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



SECTION 3: COMPOSITION INFORMATION ON INGREDIENTS

# CAS	NOMBRE	%w/w	TWA	STEEL
107-98-2	1-methoxy-2-propanol	12 – 17	50 ppm	100 ppm
141-43-5	Monoethanolamine	<5	3 ppm	6 ppm

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: > 140°F

- Auto ignition Temperature: Not Determined

- Flammability Limits: N/A

Extinguishing Media: Select extinguisher suitable for surrounding fire
 Fire Fighting Methods: Dry Chemical, Foam, or ABC 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

# CAS	CHEMICAL NAME	TWA (ppm)	STEEL (ppm)
107-98-2	1-methoxy-2-propanol	50 ppm	100 ppm
141-43-5	Monoethanolamine	3 ppm	6 ppm

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.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: liquid.

Color: Blue.

Odor: Characteristic. pH: 9.8 – 12.0. Boiling Point: N/D Vapor Pressure: N/D

Specific Gravity: 0.990 - 1.020.

Viscosity: N/D

Freezing/Melting Point: N/D

Vapor Density: N/D

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable. Materials to Avoid: N/A

Hazardous Polymerization: Will not Occur. **Hazardous Decomposition Products:** N/A

Conditions to Avoid: 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:** 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): Not Regulated.

When shipped in containers larger than 119 gallons: NA1993, Combustible Liquid, N.O.S., Class 3, PG III, (Contains 1-methoxy-2-propanol)

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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 and Monoethanolamine, 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: N/A CERCLA Hazardous Substances: No.

Section 311/312 Hazard Class: Yes (1-methoxy-2-propanol, Monoethanolamine)

Section 313 Toxic Chemicals: No.

SECTION 16: OTHER INFORMATION

Prepared by: P. Grado on 04/20/2021. 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.