# Safety Data Sheet

## 1. Identification

<table>
<thead>
<tr>
<th>Product Information:</th>
<th>M874-0001</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Name:</td>
<td>INK REMOVER MARKER</td>
</tr>
<tr>
<td>Recommended Use:</td>
<td>Surface Preparation or Protection</td>
</tr>
</tbody>
</table>

**Supplied by:**
Mohawk Finishing Products
Division of RPM Industrial Coatings Group
2220 US Hwy 70 SE Suite 100
Hickory, NC  28602
USA

**Company Phone No:**  
(800) 522-8266

**Emergency Phone No. CHEMTREC:**  
(800) 424-9300
(703) 527-3887  (Collect calls are accepted)

## 2. Hazards Identification

**GHS Classification**
Acute Tox. 3 Inhalation, Flam. Liq. 2, STOT SE 1, STOT SE 3 NE

**Symbol(s) of Product**

![Symbol(s) of Product]

**Signal Word**
Danger

**GHS HAZARD STATEMENTS**
- Flammable Liquid, category 2  
  H225  
  Highly flammable liquid and vapour.
- STOT, single exposure, category 3, NE  
  H336  
  May cause drowsiness or dizziness.
- Acute Toxicity, Inhalation, category 3  
  H331  
  Toxic if inhaled.
- STOT, single exposure, category 1  
  H370  
  Causes damage to organs.

**GHS LABEL PRECAUTIONARY STATEMENTS**
- P210  
  Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P264  
  Wash hands thoroughly after handling.
- P271  
  Use only outdoors or in a well-ventilated area.
- P280  
  Wear protective gloves/protective clothing/eye protection/face protection.
- P405  
  Store locked up.
- P303+P361+P353  
  IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P403+P233  
  Store in a well-ventilated place. Keep container tightly closed.
- P260  
  Do not breathe dust/fume/gas/mist/vapours/spray.
- P304+P340  
  IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P403+P235 Store in a well-ventilated place. Keep cool.
P308+P311 IF exposed or concerned: Call a POISON CENTER/doctor/…

GHS SDS PRECAUTIONARY STATEMENTS
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/ equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P270 Do not eat, drink or smoke when using this product.

3. Composition/Information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Wt. %</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>propylene glycol monomethyl ether</td>
<td>107-98-2</td>
<td>25-40</td>
<td>GHS02-GHS06-GHS07</td>
<td>H226-331-336</td>
</tr>
<tr>
<td>methanol</td>
<td>67-56-1</td>
<td>25-40</td>
<td>GHS02-GHS08</td>
<td>H225-370</td>
</tr>
<tr>
<td>diethylene glycol monoethyl ether</td>
<td>111-90-0</td>
<td>25-40</td>
<td>GHS06</td>
<td>H302-331</td>
</tr>
<tr>
<td>ethylene glycol</td>
<td>107-21-1</td>
<td>2.5-10</td>
<td>No Information</td>
<td>No Information</td>
</tr>
</tbody>
</table>

The exact percentage (concentration) of ingredients is being withheld as a trade secret.
The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures

FIRST AID - EYE CONTACT: 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.

FIRST AID - SKIN CONTACT: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

FIRST AID - INGESTION: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

FIRST AID - INHALATION: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

5. Fire-fighting Measures

SPECIAL FIREFIGHTING PROCEDURES: Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazards while extinguishing the fire. Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Containers of this material may build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed containers. Use water spray to disperse vapors if a spill or leak has not ignited. DO NOT extinguish a fire resulting from the flow of flammable liquid until the flow of the liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished.

FIREFIGHTING EQUIPMENT: This is a NFPA/OSHA Class 1B or less flammable liquid. Follow NFPA30, Chapter 16 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipient fires. Water may be used to cool and prevent rupture of containers that are exposed to heat from fire.

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product
to enter public drainage system or open waterways.

7. Handling and Storage

HANDLING: Avoid inhalation and contact with eyes, skin, and clothing. Wash hands thoroughly after handling and before eating or drinking. In keeping with safe handling practices, avoid ignition sources (smoking, flames, pilot lights, electrical sparks); ground and bond containers when transferring the material to prevent static electricity sparks that could ignite vapor and use spark proof tools and explosion proof equipment. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury.

STORAGE: Keep containers closed when not in use. Store in cool well ventilated space away from incompatible materials.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH-TLV STEL</th>
<th>OSHA PEL-TWA</th>
<th>OSHA PEL-CEILING</th>
</tr>
</thead>
<tbody>
<tr>
<td>propylene glycol monomethyl ether</td>
<td>50 ppm</td>
<td>100 ppm</td>
<td>N.D.</td>
<td>N.D.</td>
</tr>
<tr>
<td>methanol</td>
<td>200 ppm</td>
<td>250 ppm</td>
<td>200 ppm</td>
<td>N.D.</td>
</tr>
<tr>
<td>diethylene glycol monoethyl ether</td>
<td>N.D.</td>
<td>N.D.</td>
<td>N.D.</td>
<td>N.D.</td>
</tr>
<tr>
<td>ethylene glycol</td>
<td>25 ppm</td>
<td>50 ppm</td>
<td>N.D.</td>
<td>N.D.</td>
</tr>
</tbody>
</table>

Further Advice: MEL = Maximum Exposure Limit  OES = Occupational Exposure Standard  SUP = Supplier's Recommendation  Sk = Skin Sensitizer  N.E. = Not Established  N.D. = Not Determined

Personal Protection

RESPIRATORY PROTECTION: Use adequate engineering controls and ventilation to keep levels below recommended or statutory exposure limits. If exposure levels exceed limits use appropriate approved respiratory protection equipment.

SKIN PROTECTION: Wear chemical resistant footwear and clothing such as gloves, an apron or a whole body suit as appropriate.

EYE PROTECTION: Wear chemical-resistant glasses and/or goggles and a face shield when eye and face contact is possible due to splashing or spraying of material.

OTHER PROTECTIVE EQUIPMENT: No Information

HYGIENIC PRACTICES: It is good practice to avoid contact with the product and/or its vapors, mists or dust by using appropriate protective measures. Wash thoroughly after handling and before eating or drinking.
9. Physical and Chemical Properties

Appearance: Clear Liquid
Odor: Strong Solvent
Density, g/cm³: 0.914
Freeze Point, °F: Not determined
Solubility in Water: Not determined
Decomposition temperature, °F: Not determined
Boiling Range, °F: > 100 °F
Combustibility: Supports Combustion
Evaporation Rate: Faster than Diethyl Ether
Vapor Density: Not determined

Physical State: LIQUID
Odor Threshold: Not determined
pH: Not determined
Viscosity: Not determined
Partition Coefficient, n-octanol/water: Not determined
Explosive Limits, %: Not determined
Flash Point, °F: 52 ° F
Auto-Ignition Temperature, °F: Not determined
Vapor Pressure, mmHg: Not determined

10. Stability and reactivity

STABILITY: Stable under normal conditions.
CONDITIONS TO AVOID: Heat, flames and sparks.
INCOMPATIBILITY: Acids, Bases, Oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information

Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECT OF OVEREXPOSURE - INGESTION: No Information
EFFECT OF OVEREXPOSURE - INHALATION: No Information
EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information
CARCINOGENICITY: No Information

PRIMARY ROUTE(S) OF ENTRY:
Skin Contact, Inhalation

Acute Toxicity Values
The acute effects of this product have not been tested. Data on individual components are tabulated below

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Vapor LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>107-98-2</td>
<td>propylene glycol monomethyl ether</td>
<td>5000 mg/kg Rat</td>
<td>13000 mg/kg Rabbit</td>
<td>&gt;6 mg/L Rat</td>
</tr>
</tbody>
</table>
12. Ecological information

ECOLOGICAL INFORMATION: Ecological evaluation of this material has not been performed; however, do not allow the product to be released to the environment without governmental approval/permits.

13. Disposal Information

DISPOSAL METHOD: Waste from this material may be a listed and/or characteristic hazardous waste. Dispose of material, contaminated absorbent, container and unused contents in accordance with local, state, and federal regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Follow personal protective equipment recommendations found in Section VIII. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area. Do not allow the spilled product to enter public drainage system or open waterways.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: LIMITED QUANTITY
IATA: ID8000, CONSUMER COMMODITY, 9
IMDG: LIMITED QUANTITY UN1263

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard

SARA SECTION 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Wt. %</th>
</tr>
</thead>
<tbody>
<tr>
<td>methanol</td>
<td>67-56-1</td>
<td>29.10</td>
</tr>
</tbody>
</table>
TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-ethoxyethanol</td>
<td>110-80-5</td>
</tr>
</tbody>
</table>

U.S. State Regulations:

CALIFORNIA PROPOSITION 65

⚠️ WARNING: Reproductive Harm - www.P65Warnings.ca.gov.

Methanol, Reproductive Harm, 29.1%

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16. Other Information

<table>
<thead>
<tr>
<th>Revision Date:</th>
<th>Supersedes Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>6/13/2023</td>
<td>3/25/2023</td>
</tr>
</tbody>
</table>

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

Volatile Organic Compounds, gr/ltr: 914

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

- H225: Highly flammable liquid and vapour.
- H226: Flammable liquid and vapour.
- H302: Harmful if swallowed.
- H331: Toxic if inhaled.
- H336: May cause drowsiness or dizziness.
- H370: Causes damage to organs.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

- GHS02
- GHS06
- GHS07
- GHS08
The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.

Only the original U.S. - English version is authoritative.