# Safety Data Sheet



## 1. Identification

Product Information: M267-0387

Product Name: PRO-MARK® MAHOGANY

Recommended Use: Surface Preparation or Protection

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

International Emergency No. CHEMTREC: (703) 527-3887 (Collect calls are accepted)

## 2. Hazards Identification

## **GHS Classification**

Flam. Liq. 2

### Symbol(s) of Product



### Signal Word

Danger

### Possible Hazards

1% of the mixture consists of ingredients of unknown acute toxicity

## **GHS HAZARD STATEMENTS**

Flammable Liquid, category 2 H225 Highly flammable liquid and vapour.

### **GHS LABEL PRECAUTIONARY STATEMENTS**

P403+P235 Store in a well-ventilated place. Keep cool.

### **GHS SDS PRECAUTIONARY STATEMENTS**

P210 Keep away from heat. - No smoking. P233 Keep container tightly closed.

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.

P280 Wear eye protection/ face protection.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

with water/shower.

# 3. Composition/Information on ingredients

Chemical Name	CAS-No.	Wt. %	GHS Symbols	<b>GHS Statements</b>
ethanol	64-17-5	55-75	GHS02	H225
ethoxypropanol	1569-02-4	2.5-10	GHS02-GHS07	H226-332-336
dipropylene glycol monomethyl ether	34590-94-8	2.5-10	No Information	No Information
isopropanol	67-63-0	2.5-10	GHS02-GHS07	H225-302-319-336
propylene glycol monoethyl ether	52125-53-8	2.5-10	GHS07	H332
cobalt compound	70851-34-2	1.0-2.5	No Information	No Information
propylene glycol monomethyl ether	107-98-2	1.0-2.5	GHS02-GHS06-	H226-331-336
			GHS07	

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): Remove/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: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

# 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 incipeint 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 **Chemical Name ACGIH TLV-TWA ACGIH-TLV STEL OSHA PEL-TWA OSHA PEL-CEILING** ethanol N.D. 1000 ppm 1000 ppm N.D. ethoxypropanol 50 ppm 200 ppm N.D. N.D. dipropylene glycol monomethyl ether N.D. 100 ppm N.D. 50 ppm 400 ppm 200 ppm 400 ppm isopropanol N.D. propylene glycol monoethyl ether N.D. N.D. N.D. N.D. cobalt compound N.D. N.D. N.D. N.D. propylene glycol monomethyl ether 50 ppm 100 ppm N.D. N.D.

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: Colored Liquid Physical State: Liquid

Odor: Moderately Strong Alcohol Odor Threshold: Not Determined

Density, g/cm3: 0.869 pH: Not Determined
Freeze Point, °F: Not Determined Viscosity: Not Determined

Solubility in Water:

Not Determined

Partition Coefficient, n-octanol/
water:

Not Determined

Decomposition temperature, °F: Not Determined Explosive Limits, %: Not Determined

Boiling Range, °F: > 100 °F Flash Point, °F: 55 ° F

Combustibility:Supports CombustionAuto-Ignition Temperature, °F:Not DeterminedEvaporation Rate:Faster than Diethyl EtherVapor Pressure, mmHg:Not Determined

Vapor Density: Not Determined

# 10. Stability and reactivity

N.I. = No Information

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

**Acute Toxicity Values** 

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

 CAS-No.
 Chemical Name
 Oral LD50
 Dermal LD50
 Vapor LC50

 64-17-5
 ethanol
 7060 mg/kg Rat
 15,800 mg/kg
 124.7 mg/L Rat

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1569-02-4	ethoxypropanol	4400 mg/kg Rat	8100 mg/kg Rabbit	15
34590-94-8	dipropylene glycol monomethyl ether	5230 mg/kg Rat	9500 mg/kg Rabbit	>20 mg/l
67-63-0	isopropanol	1870 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
52125-53-8	propylene glycol monoethyl ether	4400 mg/kg rat	8065 mg/kg rabbit	>20 mg/l
107-98-2	propylene glycol monomethyl ether	5000 mg/kg Rat	13000 mg/kg Rabbit	>6 mg/L Rat

N.I. = No Information

## 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



### Product

**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

## **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:

No Sara 313 components exist in this product.

### 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:

No TSCA components exist in this product.

# U.S. State Regulations:

### **CALIFORNIA PROPOSITION 65**

No listed chemicals.

## 16. Other Information

1/25/2024 Supersedes Date: **Revision Date:** 7/27/2024

**Product Composition Changed** Reason for revision:

Substance and/or Product Properties Changed in Section(s):

01 - Product Information

09 - Physical & Chemical Information

16 - Other Information

Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	X

Volatile Organic Compounds, gr/ltr: 732

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

H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapor. H302 Harmful if swallowed. H319 Causes serious eye irritation. H331 Toxic if inhaled. Harmful if inhaled.

H332

May cause drowsiness or dizziness. H336

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

**GHS02 GHS06 GHS07** 

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.