# Safety Data Sheet



### 1. Identification

Product Information: M603-28806

Product Name: ROCKHARD TABLE TOP URETHANE VARNISH GLOSS QT

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**

Carc. 1B, Flam. Lig. 3, Muta. 1B, Skin Sens. 1

#### Symbol(s) of Product







Signal Word Danger

#### **GHS HAZARD STATEMENTS**

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Skin Sensitizer, category 1 H317 May cause an allergic skin reaction.

Germ Cell Mutagenicity, category 1B H340 May cause genetic defects.

Carcinogenicity, category 1B H350 May cause cancer.

### **GHS LABEL PRECAUTIONARY STATEMENTS**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P233 Keep container tightly closed.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

P405 Store locked up.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

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

water/shower.

P362+P364 Take off contaminated clothing and wash it before reuse.

P201 Obtain special instructions before use.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

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

**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.

# 3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
aliphatic petroleum distillates	64742-47-8	25-40	GHS07-GHS08	H304-332
p-chlorobenzotrifluoride	98-56-6	10-25	GHS08	H351
methyl ethyl ketoxime	96-29-7	0.1-1.0	GHS05-GHS06-	H302-311-315-317-318-331-336
			GHS07-GHS08	-350-370-373
aliphatic hydrocarbons	8052-41-3	0.1-1.0	GHS08	H304-340-350-372

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: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

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
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
p-chlorobenzotrifluoride	N.D.	N.D.	N.D.	N.D.
methyl ethyl ketoxime	N.D.	N.D.	N.D.	N.D.
aliphatic hydrocarbons	100 ppm	N.D.	500 ppm	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: Clear Viscous Liquid Physical State: LIQUID

Odor: Oily Hydrocarbon Odor Threshold: Not determined

Density, g/cm3: 0.967 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: 116 °F

Combustibility: Supports Combustion Auto-Ignition Temperature, °F: Not determined Evaporation Rate: Faster than Diethyl Ether Vapor Pressure, mmHg: Not determined

Vapor Density: Not determined

N.I. = No Information

# 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 - INHALATION: No Information
EFFECT OF OVEREXPOSURE - INHALATION: No Information
EFFECT OF OVEREXPOSURE - SKIN CONTACT: No Information

**CARCINOGENICITY:** May cause cancer.

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 NameOral LD50Dermal LD50Vapor LC5064742-47-8aliphatic petroleum distillates>5000 mg/kg Rat>2000 mg/kg Rabbit>13 mg/L Rat

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98-56-6 p-chlorobenzotrifluoride 13000 mg/kg Rat >2683 mg/kg Rabbit 33 mg/L Rat 96-29-7 methyl ethyl ketoxime 930 mg/kg Rat 1000 mg/kg Rabbit >4.83 mg/L Rat 8052-41-3 aliphatic hydrocarbons >5000 mg/kg Rat >3160 mg/kg Rat 21 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, Acute Health Hazard, Chronic 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:

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**



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Oxsol 100, Cancer, 17.6439% Benzene, Reproductive Harm, 0%

### 16. Other Information

10/11/2023 Supersedes Date: **Revision Date:** 11/30/2023

No Information Reason for revision:

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health:	2	Flammability:	2	Reactivity:	0	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 412

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

H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. Toxic if inhaled. H331 H332 Harmful if inhaled. H336 May cause drowsiness or dizziness. H340 May cause genetic defects. H350 May cause cancer. Suspected of causing cancer. H351

H370 Causes damage to organs. Causes damage to organs through prolonged or repeated exposure. H372 H373 May cause damage to organs through prolonged or repeated exposure.

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



### **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.