

Safety Data Sheet



1. Identification

Product Information: B603-28406

Product Name: ROCKHARD™ TABLE TOP URETHANE VARNISH SATIN QT

Recommended Use: Surface Preparation or Protection

Supplied by: Mohawk Finishing Products
Division of RPM Wood Finishes Group, Inc.
22 South Center Street
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. Liq. 3, Muta. 1B, STOT RE 1

Symbol(s) of Product



Signal Word

Danger

GHS HAZARD STATEMENTS

Carcinogenicity, category 1B	H350	May cause cancer.
Flammable Liquid, category 3	H226	Flammable liquid and vapour.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
STOT, repeated exposure, category 1	H372	Causes damage to organs through prolonged or repeated exposure.

GHS LABEL PRECAUTIONARY STATEMENTS

P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P260	Do not breathe the dust/fume/gas/mist/vapours/spray.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P314	Get medical advice/attention if you feel unwell.
P403+P235	Store in a well-ventilated place. Keep cool.

P405 Store locked up.

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

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
p-chlorobenzotrifluoride	98-56-6	25-50	GHS02	H226
aliphatic hydrocarbons	8052-41-3	10-25	GHS02-GHS08	H224-304-340-350-372
methyl ethyl ketoxime	96-29-7	0.1-1.0	GHS02-GHS05- GHS06-GHS08	H226-302-311-317-351-318
ethylbenzene	100-41-4	0.1-1.0	GHS02-GHS07- GHS08	H225-304-332-373
aliphatic petroleum distillates	64742-47-8	0.1-1.0	GHS06-GHS08	H331-304

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: 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**6. Accidental Release Measures****7. Handling and Storage****8. Exposure Controls/Personal Protection****Ingredients with Occupational Exposure Limits**

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
p-chlorobenzotrifluoride	N.D.	N.D.	N.D.	N.D.
aliphatic hydrocarbons	100 ppm	N.D.	500 ppm	N.D.
methyl ethyl ketoxime	N.D.	N.D.	N.D.	N.D.
ethylbenzene	20 ppm	N.D.	100 ppm	N.D.
aliphatic petroleum distillates	N.D.	N.D.	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



9. Physical and Chemical Properties

Appearance:	Cloudy Liquid	Physical State:	Liquid
Odor:	Ester-like - Sweet	Odor Threshold:	Not Determined
Density, g/cm ³ :	1.067	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		
Boiling Range, °F:	> 100 °F	Explosive Limits, %:	Not Determined
Combustibility:	Supports Combustion	Flash Point, °F:	100 ° F
Evaporation Rate:	Faster than Diethyl Ether	Auto-Ignition Temperature, °F:	Not Determined
Vapor Density:	Not Determined	Vapor Pressure, mmHg:	Not Determined

N.I. = No Information

10. Stability and reactivity

11. Toxicological information



Practical Experiences

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

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Vapor LC50</u>
98-56-6	p-chlorobenzotrifluoride	13000 mg/kg Rat	>2683 mg/kg Rabbit	33 mg/L Rat
8052-41-3	aliphatic hydrocarbons	>5000 mg/kg Rat	>3160 mg/kg Rat	21 mg/L Rat
96-29-7	methyl ethyl ketoxime	930 mg/kg Rat	1000 mg/kg Rabbit	>20 mg/L Rat
100-41-4	ethylbenzene	3500 mg/kg Rat	15400 mg/kg Rabbit	17.2 mg/L Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5.2 mg/L Rat

N.I. = No Information

12. Ecological information

13. Disposal Information



Product

14. Transport Information

DOT: COMBUSTIBLE - NOT RESTRICTED GROUND

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, 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:

<u>Chemical Name</u>	<u>CAS-No.</u>
ethylbenzene	100-41-4
m-xylene	108-38-3
p-xylene	106-42-3
o-xylene	95-47-6

methanol	67-56-1
butanol	71-36-3
1,2,4-trimethylbenzene	95-63-6
toluene	108-88-3
benzene	71-43-2

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:

<u>Chemical Name</u>	<u>CAS-No.</u>
p-chlorobenzotrifluoride	98-56-6

U.S. State Regulations:**CALIFORNIA PROPOSITION 65 CARCINOGENS**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
ethylbenzene	100-41-4
ethanol	64-17-5
benzene	71-43-2

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS-No.</u>
ethanol	64-17-5
methanol	67-56-1
toluene	108-88-3
benzene	71-43-2

16. Other Information

Revision Date:	1/22/2015	Supersedes Date:	New SDS
Reason for revision:	No Information		
Datasheet produced by:	Regulatory Department		

HMS Ratings:

Health:	2	Flammability:	2	Reactivity:	0	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 363

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

H224	Extremely flammable liquid and vapour.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H340	May cause genetic defects.
H350	May cause cancer.
H351	Suspected of causing cancer.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.

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

GHS02



GHS05



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.