# Safety Data Sheet



1. Identification	
Product Information:	M603-4106
Product Name:	FINISH UP™ POLYURETHANE GLOSS QT
Recommended Use:	Surface Preparation or Protection
Supplied by:	Mohawk Finishing Products Division of RPM Wood Finishes Group, Inc. 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**

#### Symbol(s) of Product

This material is not classified as hazardous by the Globally Harmonized System (GHS) or by Occupational Safety & Health Administration (OSHA) Hazard Communication criteria

#### Signal Word

No Signal Word has been assigned

# 3. Composition/Information on ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	GHS Symbols	GHS Statements
1-methyl-2-pyrrolidone	872-50-4	2.5-10	GHS06-GHS08	H315-319-331-335-360
texanol	25265-77-4	1.0-2.5	No Information	No Information
dipropylene glycol monomethyl ether	34590-94-8	1.0-2.5	No Information	No Information
triethylamine	121-44-8	0.1-1.0	GHS02-GHS05- GHS06	H225-302-311-314-331-335

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: Gently wash with plenty of Soap and Water. If skin irritation 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: This product is not expected to burn under normal conditions of use.

FIREFIGHTING EQUIPMENT: None.

#### 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. 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.

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	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING	
1-methyl-2-pyrrolidone	N.D.	N.D.	N.D.	N.D.	
texanol	N.D.	N.D.	N.D.	N.D.	
dipropylene glycol monomethyl ether	100 ppm	150 ppm	100 ppm	N.D.	
triethylamine	0.5 ppm	1 ppm	25 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 NIOSH approved respiratory protection.

**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:	Cloudy Liquid	Physical State:	LIQUID
Odor:	None to Very Faint	Odor Threshold:	Not determined
Density, g/cm3:	1.029	pH:	8.2
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:	Not determined	Flash Point, °F:	> 200 ° F
Combustibility:	Does not support combustion	Auto-Ignition Temperature, °F:	Not determined
Evaporation Rate:	Slower 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: Contact with incompatible materials.
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:

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
872-50-4	1-methyl-2-pyrrolidone	3598 mg/kg Rat	8000 mg/kg Rabbit	3.1 mg/L Rat
25265-77-4	texanol	3200 mg/kg Rat	>15200 mg/kg Rat	N.I.
34590-94-8	dipropylene glycol monomethyl ether	5230 mg/kg Rat	9500 mg/kg Rabbit	>20 mg/l
121-44-8	triethylamine	730 mg/kg Rat	580 mg/kg Rabbit	7.1 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. Do not allow the spilled product to enter public drainage system or open waterways.

# 14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT:NOT RESTRICTEDIATA:NOT RESTRICTEDIMDG:NOT RESTRICTED

# 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:

None Known

#### 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:

Chemical Name	<u>CAS-No.</u>
1-methyl-2-pyrrolidone	872-50-4

#### 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 CARCINOGENS**

WARNING: This product contains a chemical known to the State of California to cause cancer.

#### CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

# 16. Other Information

Revision D	ate:	6/4/2016		Su	persedes C	Date:	5/20/2016
Reason for	revision:	Statement(	s) Changed				
Datasheet	produced by:	Regulatory	Department				
HMIS Rati	ngs:						
Health:	2	Flammability:	1	Reactivity:	0	Personal Protection:	Х

Volatile Organic Compounds, gr/ltr:

336

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

H225	Highly flammable liquid and vapour.
пии	nighty hartimable liquid and vapour.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H335	May cause respiratory irritation.
H360	May damage fertility or the unborn child.

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



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 English version is authoritative.