# Safety Data Sheet



1. Identification	
Product Information: Product Name: Recommended Use:	M610-25207 FINISHER'S CHOICE CLEAR LACQUER MATTE 20 SHEEN GAL 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

Eye Dam. 1, Flam. Liq. 2, STOT SE 3 NE

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.	
Serious Eye Damage, category 1	H318	Causes serious eye damage.	
GHS LABEL PRECAUTIONARY STATEMENTS P403+P235 Store in a well-ventilated place. Keep cool.			

GHS SDS PRECAUTIONARY STATEMENTS

GIDS SUS PRECAUTIONART	STATEMENTS
P210	Keep away from heat No smoking.
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.
P405	Store locked up.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P310	Immediately call a POISON CENTER or doctor/physician.

## 3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS
acetone	67-64-1	55-75	GHS02-GHS07	H22
n-butyl acetate	123-86-4	10-25	GHS02-GHS07	H22
cellulose nitrate, cellulose ester	9004-70-0	2.5-10	GHS01	H20
pm acetate	108-65-6	2.5-10	GHS02-GHS07	H22
isopropanol	67-63-0	2.5-10	GHS02-GHS07	H22
butanol	71-36-3	2.5-10	GHS02-GHS05-	H22
			GHS07	

GHS Statements

H225-302-319-332-336 H226-336 H201 H226-332 H225-302-319-336 H225-302-315-318-332-335-336

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.

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: Remove victim to fresh air and keep at rest in a position 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 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 <u>Chemical Name</u> <u>ACGIH TLV-TWA</u> <u>ACGIH-TLV STEL</u> <u>OSHA PEL-TWA</u> <u>OSHA PEL-CEILING</u>					
acetone	250 ppm	500 ppm	1000 ppm	N.D.	
n-butyl acetate	50 ppm	150 ppm	150 ppm	N.D.	
cellulose nitrate, cellulose ester	N.D.	N.D.	N.D.	N.D.	
pm acetate	N.D.	N.D.	N.D.	N.D.	
isopropanol	200 ppm	400 ppm	400 ppm	N.D.	
butanol	20 ppm	N.D.	100 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.

N.I. = No Information

## 9. Physical and Chemical Properties

Appearance:	Cloudy Liquid	Physical State:	Liquid
Odor:	Strong Solvent	Odor Threshold:	Not Determined
Density, g/cm3:	0.887	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:	-4 ° 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		

# 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

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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:

Eye Contact, Skin Contact, Inhalation

## 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
67-64-1	acetone	1800 mg/kg Rat	20000 mg/kg Rabbit	50.1 mg/L Rat

123-86-4	n-butyl acetate	14130 mg/kg Rat	>17600 mg/kg Rabbit	23.4 mg/l Rat
9004-70-0	cellulose nitrate, cellulose ester	>5000 mg/kg Rat	>5000 mg/kg	>20 mg/l
108-65-6	pm acetate	8532 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
67-63-0	isopropanol	1870 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
71-36-3	butanol	700 mg/kg Rat	3402 mg/kg Rabbit	8000 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: UN1263, PAINT, 3, II

UN1263, PAINT, 3, II IMDG:

## 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:

Chemical Name	CAS-No.	<u>Wt. %</u>
butanol	71-36-3	3.39

#### 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:

#### **Chemical Name**

octamethylcyclotetrasiloxane

CAS-No. 556-67-2

## U.S. State Regulations:

#### **CALIFORNIA PROPOSITION 65**

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

Ethylbenzene, Cancer, 0.0905% Toluene, Reproductive Harm, 0.0005%

## 16. Other Information

<b>Revision D</b>	ate:	7/27/2024		Su	persedes Da	ate:	12/18/2023
Reason for	revision:	Product Composition Changed Substance and/or Product Properties Changed in Section(s): 01 - Product Information 03 - Composition/Information on Ingredients 08 - Exposure Controls/Personal Protection Revision Statement(s) Changed					
Datasheet produced by:         Regulatory Department							
HMIS Rati	ngs:						
Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	Х

Volatile Organic Compounds, gr/ltr:

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

H201	Explosive; mass explosion hazard.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.

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 U.S. - English version is authoritative.