Safety Data Sheet



1. Identification

Product Information: M102-0540

Product Name: FINISHER'S CHOICE™ CLEAR GLOSS

Recommended Use: Surface Preparation or Protection

Mohawk Finishing Products Supplied by:

Division of RPM Industrial Coatings Group

2220 US Hwy 70 SE Suite 100

Hickory, NC 28602

(800) 424-9300

USA

Company Phone No: (800) 522-8266 **Emergency Phone No. CHEMTREC:**

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

2. Hazards Identification

GHS Classification

Comp. Gas, Eye Irrit. 2A, FI Aer, 1, STOT RE 2, STOT SE 3 NE

Symbol(s) of Product









Signal Word

Danger

Possible Hazards

21% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

H222 Extremely flammable aerosol. Flammable Aerosol, category 1 Eve Irritation, category 2A H319 Causes serious eye irritation. STOT, single exposure, category 3, NE H336 May cause drowsiness or dizziness.

STOT, repeated exposure, category 2 H373 May cause damage to organs through prolonged or repeated exposure.

Compressed Gas H280 Contains gas under pressure; may explode if heated.

GHS LABEL PRECAUTIONARY STATEMENTS

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

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use. P264 Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection. P280

P405 Store locked up.

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.

P410+P403 Protect from sunlight. Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P337+P313 If eye irritation persists: Get medical advice/attention.

3. Composition/Information on ingredients

<u>Chemical Name</u>	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
ethyl acetate	141-78-6	10-25	GHS02-GHS07	H225-319-332-336
n-butyl acetate	123-86-4	10-25	GHS02-GHS07	H226-336
propane	74-98-6	10-25	GHS04	H280
acetone	67-64-1	2.5-10	GHS02-GHS07	H225-302-319-332-336
methyl isobutyl ketone	108-10-1	2.5-10	GHS02-GHS06-	H225-319-331-335
			GHS07	
n-butane	106-97-8	2.5-10	GHS04	H280
cellulose nitrate, cellulose ester	9004-70-0	2.5-10	GHS01	H201
isopropyl acetate	108-21-4	2.5-10	GHS02-GHS07	H225-319-336
toluene	108-88-3	2.5-10	GHS02-GHS07-	H225-304-315-332-336-373
			GHS08	
isopropanol	67-63-0	2.5-10	GHS02-GHS07	H225-302-319-336
pm acetate	108-65-6	1.0-2.5	GHS02-GHS07	H226-332
aliphatic petroleum distillates	64742-47-8	0.1-1.0	GHS07-GHS08	H304-332

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: Remove person to fresh air and keep 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 Category 1 flammable aerosol. Follow NFPA 30B, Chapter 4 for fire protection and fire suppression. Use a dry chemical, carbon dioxide, or similar ABC fire extinguisher for incipient 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
ethyl acetate	400 ppm	N.D.	400 ppm	N.D.
n-butyl acetate	50 ppm	150 ppm	150 ppm	N.D.
propane	N.D.	N.D.	1000 ppm	N.D.
acetone	250 ppm	500 ppm	1000 ppm	N.D.
methyl isobutyl ketone	20 ppm	75 ppm	100 ppm	N.D.
n-butane	N.D.	1000 ppm	N.D.	N.D.
cellulose nitrate, cellulose ester	N.D.	N.D.	N.D.	N.D.
isopropyl acetate	100 ppm	150 ppm	250 ppm	N.D.
toluene	20 ppm	N.D.	200 ppm	300 ppm

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

400 ppm

N.D.

N.D.

400 ppm

N.D.

N.D.

N.D.

N.D.

N.D.

200 ppm

N.D.

N.D.

Personal Protection

aliphatic petroleum distillates



isopropanol

pm acetate

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 Liquid Physical State: Aerosol

Odor: Strong Solvent Odor Threshold: Not determined

Density, g/cm3: 0.796 pH: Not determined

Freeze Point, °F: Not determined Viscosity: Not determined Partition Coefficient, n-octanol/

Solubility in Water:

Not determined

Not determined

Not determined

Not determined

Explosive Limits, %:

Not determined

Boiling Range, °F:Not determined Flash Point, °F: -76 ° F

Combustibility:Supports CombustionAuto-Ignition Temperature, °F:Not determinedEvaporation Rate:Faster than Diethyl EtherVapor 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 - 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, Inhalation

Acute Toxicity Values

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

<u>CAS-No.</u> 141-78-6	<u>Chemical Name</u> ethyl acetate	Oral LD50 5620 mg/kg Rat	Dermal LD50 >18000 mg/kg Rabbit	Vapor LC50 200 mg/l Rat
123-86-4	n-butyl acetate	14130 mg/kg Rat	>17600 mg/kg Rabbit	23.4 mg/l Rat
74-98-6	propane	N.I.	N.I.	658 mg/L Rat
67-64-1	acetone	1800 mg/kg Rat	20000 mg/kg Rabbit	50.1 mg/L Rat
108-10-1	methyl isobutyl ketone	2080 mg/kg Rat	3000 mg/kg Rabbit	8.2 mg/L Rat
9004-70-0	cellulose nitrate, cellulose ester	>5000 mg/kg Rat	>5000 mg/kg	>20 mg/l
108-21-4	isopropyl acetate	3000 mg/kg Rat	>17440 mg/kg Rabbit	50.6 mg/L Rat
108-88-3	toluene	2600 mg/kg Rat	12000 mg/kg Rabbit	12.5 mg/L Rat
67-63-0	isopropanol	1870 mg/kg Rat	4059 mg/kg Rabbit	72.6 mg/L Rat
108-65-6	pm acetate	8532 mg/kg Rat	>5000 mg/kg Rabbit	>20 mg/L
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>13 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 UN1950

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:

<u>Chemical Name</u>	CAS-No.	<u>Wt. %</u>
methyl isobutyl ketone	108-10-1	6.47
toluene	108-88-3	4.35

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.

M I B K, Cancer, 6.4739%

MIBK, Reproductive Harm, 6.4739%

16. Other Information

8/18/2023 Supersedes Date: 6/11/2023 **Revision Date:**

Reason for revision: **Product Composition Changed**

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

02 - Hazards Identification

09 - Physical & Chemical Information Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	2	Flammability:	4	Reactivity:	0	Personal Protection:	X

Volatile Organic Compounds, gr/ltr: 673

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

H201	<undefined></undefined>
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

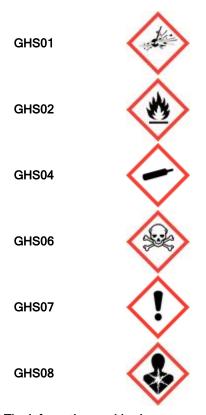
H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H319 Causes serious eye irritation.
H331 Toxic if inhaled.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H373 May cause damage to organs through prolonged or repeated exposure.

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.