# Safety Data Sheet



US\_GHS\_SDS (English)

## 1. Identification

Product Information: M114-0224

Product Name: FINISHER'S GLAZE™ GLAZING STAIN BLACK

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**

Asp. Tox. 1, Carc. 1B, Comp. Gas, Eye Irrit. 2A, FI Aer, 1, Muta. 1B, Skin Sens. 1

#### Symbol(s) of Product









#### Signal Word

Danger

#### Possible Hazards

25% of the mixture consists of ingredients of unknown acute toxicity

#### GHS HAZARD STATEMENTS Flammable Aerosol, category 1

Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
Eye Irritation, category 2A	H319	Causes serious eye irritation.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
Carcinogenicity, category 1B	H350	May cause cancer.
Aspiration Hazard, category 1	H304	May be fatal if swallowed and enters airways.
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

Extremely flammable aerosol.

smoking.

H222

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

P251 Do not pierce or burn, even after use.

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

P264 Wash hands thoroughly after handling.

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

P331 Do NOT induce vomiting.

P405 Store locked up.

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

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

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

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

# 3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	<b>GHS Statements</b>
petroleum distillate	64742-48-9	55-75	GHS08	H304-340-350
propane	74-98-6	10-25	GHS04	H280
n-butane	106-97-8	2.5-10	GHS04	H280
ethanol	64-17-5	1.0-2.5	GHS02	H225
Rosin Adduct Ester	Proprietary	1.0-2.5	GHS05-GHS07	H317-318
aliphatic petroleum distillates	64742-47-8	1.0-2.5	GHS07-GHS08	H304-332
carbon black	1333-86-4	0.1-1.0	GHS02	H251

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. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

FIRST AID - INGESTION: Do NOT induce vomiting. IF SWALLOWED: Immediately 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 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

<u>Chemical Name</u>	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
petroleum distillate	N.D.	N.D.	N.D.	N.D.
propane	N.D.	N.D.	1000 ppm	N.D.
n-butane	N.D.	1000 ppm	N.D.	N.D.
ethanol	N.D.	1000 ppm	1000 ppm	N.D.
Rosin Adduct Ester	N.D.	N.D.	N.D.	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
carbon black	3 ma/m3	N.D.	3.5 mg/m3	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

Aerosol Appearance: Colored Liquid **Physical State:** 

**Odor Threshold:** Odor: Oily Hydrocarbon Not determined

0.740 Density, g/cm3: pH: Not determined

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

water:

Decomposition temperature, °F: Not determined **Explosive Limits, %:** Not determined

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

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

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.

## 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: May cause cancer.

PRIMARY ROUTE(S) OF ENTRY:

Eye Contact, Skin Contact, Ingestion

**Acute Toxicity Values** 

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

CAS-No. Oral LD50 **Chemical Name** Dermal LD50 Vapor LC50 >3160 mg/kg Rabbit >20 mg/L Rat 64742-48-9 >5000 mg/kg Rat petroleum distillate

74-98-6 N.I. N.I. 658 mg/L Rat propane 7060 mg/kg Rat 15,800 mg/kg 124.7 mg/L Rat 64-17-5 ethanol 64742-47-8 >5000 mg/kg Rat >2000 mg/kg Rabbit >13 mg/L Rat aliphatic petroleum distillates >5000 mg/kg Rat 1333-86-4 carbon black >3000 mg/kg Rabbit >20 mg/l

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:

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:

**Chemical Name** CAS-No. Castor oil, sulphated, sodium salt 68187-76-8

# U.S. State Regulations:

#### **CALIFORNIA PROPOSITION 65**



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

Carbon Black, Cancer, 0.6206% Toluene, Reproductive Harm, 0.0024%

## 16. Other Information

6/11/2023 **Revision Date:** 8/19/2023 Supersedes Date:

**Product Composition Changed** Reason for revision:

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	Elemmobility	1	Dogotivity:	0	Doroonal Protoction:	
пеанн.	l 2	Flammability:	l <del>4</del>	Reactivity:		Personal Protection:	

Volatile Organic Compounds, gr/ltr: 630

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

H225	Highly flammable liquid and vapour.
H251	Self-heating: may catch fire.
H280	Contains gas under pressure; may explode if heated.
H304	May be fatal if swallowed and enters airways.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H340	May cause genetic defects.
H350	May cause cancer.

## 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.