# Safety Data Sheet



### 1. Identification

**Product Information:** M545-L4047

Product Name: WIPING WOOD STAIN LIGHT FRUITWOOD GAL

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**

Acute Tox. 3 Inhalation, Carc. 1B, Eye Irrit. 2A, Flam. Liq. 3, Muta. 1B, Skin Irrit. 2, STOT SE 3 RTI

#### Symbol(s) of Product









Signal Word Danger

# **GHS HAZARD STATEMENTS**

Flammable Liquid, category 3	H226	Flammable liquid and vapor.
Skin Irritation, category 2	H315	Causes skin irritation.
Eye Irritation, category 2A	H319	Causes serious eye irritation.
STOT, single exposure, category 3, RTI	H335	May cause respiratory irritation.
Germ Cell Mutagenicity, category 1B	H340	May cause genetic defects.
Carcinogenicity, category 1B	H350	May cause cancer.
Acute Toxicity, Inhalation, category 3	H331	Toxic if inhaled.

#### **GHS LABEL PRECAUTIONARY STATEMENTS**

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

P403+P235 Store in a well-ventilated place. Keep cool.

#### **GHS SDS PRECAUTIONARY 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.
P261 Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.

P264 Wash face, hands and any exposed skin thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear eye protection/ face protection.

P405 Store locked up.

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

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.

P201 Obtain special instructions before use.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P311 Call a POISON CENTER or doctor/physician.

# 3. Composition/Information on ingredients

Chemical Name	CAS-No.	Wt. %	GHS Symbols	<b>GHS Statements</b>
aromatic hydrocarbons	64742-95-6	40-55	GHS06-GHS08	H304-331-340-350
1,2,4-trimethylbenzene	95-63-6	10-25	GHS02-GHS07	H226-315-319-332-335
aromatic hydrocarbons	64742-94-5	10-25	GHS07-GHS08	H304-332
aliphatic petroleum distillates	64742-47-8	1.0-2.5	GHS07-GHS08	H304-332
naphthalene	91-20-3	1.0-2.5	GHS06-GHS08	H302-312-330-351
m-xylene	108-38-3	1.0-2.5	GHS02-GHS07	H226-315-332
cumene	98-82-8	0.1-1.0	GHS02-GHS07-	H226-302-304-332-335-350
			GHS08	
petroleum distillate	64742-48-9	0.1-1.0	GHS08	H304-340-350
n-butyl acetate	123-86-4	0.1-1.0	GHS02-GHS07	H226-336

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. If eye irritation persists: Get medical advice/attention.

FIRST AID - SKIN CONTACT: IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Take off contaminated clothing and wash it before reuse. 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 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.

### 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

Ingradiante with	Occupational	l Exposure Limits
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Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
aromatic hydrocarbons	N.D.	N.D.	N.D.	N.D.
1,2,4-trimethylbenzene	10 ppm	N.D.	N.D.	N.D.
aromatic hydrocarbons	N.D.	N.D.	N.D.	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
naphthalene	10 ppm	N.D.	10 ppm	N.D.
m-xylene	20 ppm	N.D.	100 ppm	N.D.
cumene	5 ppm	N.D.	50 ppm	N.D.
petroleum distillate	N.D.	N.D.	N.D.	N.D.
n-butyl acetate	50 ppm	150 ppm	150 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.

# 9. Physical and Chemical Properties

Appearance: Colored Liquid Physical State: Liquid

Odor: Oily Hydrocarbon Odor Threshold: Not Determined

Density, g/cm3: 0.905 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: 108 °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

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: May cause cancer.

#### 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

<u>CAS-No.</u> 64742-95-6	<u>Chemical Name</u> aromatic hydrocarbons	Oral LD50 14000 mg/kg Rat	<u>Dermal LD50</u> >2000 mg/kg Rabbit	<u>Vapor LC50</u> >4.96 mg/l Rat
95-63-6	1,2,4-trimethylbenzene	3280 mg/kg Rat	>3160 mg/kg Rabbit	18 mg/L Rat
64742-94-5	aromatic hydrocarbons	>6000 mg/kg Rat	>3160 mg/kg Rabbit	>17.1 mg/L Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>13 mg/L Rat
91-20-3	naphthalene	1110 mg/kg Rat	1120 mg/kg Rabbit	>0.4 mg/L Rat
108-38-3	m-xylene	5000 mg/kg Rat	6500 mg/kg Rabbit	>20 mg/l Rat
98-82-8	cumene	1400 mg/kg Rat	10603 mg/kg Rabbit	>20 mg/l
64742-48-9	petroleum distillate	>5000 mg/kg Rat	>3160 mg/kg Rabbit	>20 mg/L Rat
123-86-4	n-butyl acetate	14130 mg/kg Rat	>17600 mg/kg Rabbit	23.4 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:** COMBUSTIBLE - NOT RESTRICTED GROUND

IATA: UN1263, PAINT, 3, III

IMDG: UN1263, PAINT, 3, III

# 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:

Chemical Name	CAS-No.	<u>Wt. %</u>
1,2,4-trimethylbenzene	95-63-6	24.65
naphthalene	91-20-3	1.25
m-xylene	108-38-3	1.01
cumene	98-82-8	0.84

#### 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	<u>CAS-No.</u>
zinc	7440-66-6
lead	7439-92-1

# U.S. State Regulations:

#### **CALIFORNIA PROPOSITION 65**



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

Naphthalene, Cancer, 1.2473% Cadmium, Reproductive Harm, 0%

#### 16. Other Information

6/14/2023 **Revision Date:** 7/27/2024 **Supersedes Date:** 

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

15 - Regulatory Information Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

Health:	2	Flammability:	2	Reactivity:	0	Personal Protection:	Χ

Volatile Organic Compounds, gr/ltr: 834

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

H226	Flammable liquid and vapor.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H340	May cause genetic defects.
H350	May cause cancer.
H351	Suspected of causing 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.