# Safety Data Sheet



## 1. Identification

Product Information: M545-1606

Product Name: WIPING WOOD™ STAIN FIDDLETONE CHERRY 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**

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

#### Symbol(s) of Product







Signal Word Danger

#### **GHS HAZARD STATEMENTS**

Flammable Liquid, category 3 H226 Flammable liquid and vapour.

Germ Cell Mutagenicity, category 1B H340 May cause genetic defects.

Carcinogenicity, category 1B H350 May cause cancer.

STOT, single exposure, category 3, RTI H335 May cause respiratory irritation.

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

Acute Toxicity, Inhalation, category 3 H331 Toxic if inhaled.

Skin Irritation, category 2 H315 Causes skin irritation.

Eye Irritation, category 2 H319 Causes serious eye irritation.

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

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

smoking.

P201 Obtain special instructions before use.

P281 Use personal protective equipment as required.
P308+P313 IF exposed or concerned: Get medical advice/attention.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.

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

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

P311 Call a POISON CENTER or doctor/physician.

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

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

P362 Take off contaminated clothing.

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

present and easy to do. Continue rinsing.

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

#### **GHS SDS PRECAUTIONARY STATEMENTS**

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.

# 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	GHS06-GHS08	H304-312-330
aliphatic petroleum distillates	64742-88-7	2.5-10	GHS06-GHS08	H304-331-372
aliphatic petroleum distillates	64742-47-8	1.0-2.5	GHS06-GHS08	H304-331
naphthalene	91-20-3	1.0-2.5	GHS06-GHS08	H302-312-330-351
cumene	98-82-8	0.1-1.0	GHS02-GHS07- GHS08	H226-302-304-332-335
n-butyl acetate	123-86-4	0.1-1.0	GHS02-GHS07	H226-336
carbon black	1333-86-4	0.1-1.0	GHS02	H251
calcium carbonate	1317-65-3	0.1-1.0	No Information	No Information
ethanol	64-17-5	0.1-1.0	GHS02	H225

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.

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 Class 1B or less flammable liquid. Follow NFPA30, Chapter 16 for fire

US GHS SDS (English)

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.

#### 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
aromatic hydrocarbons	N.D.	N.D.	N.D.	N.D.
1,2,4-trimethylbenzene	N.D.	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.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
naphthalene	10 ppm	N.D.	10 ppm	N.D.
cumene	50 ppm	N.D.	50 ppm	N.D.
n-butyl acetate	50 ppm	150 ppm	150 ppm	N.D.
carbon black	3 mg/m3	N.D.	3.5 mg/m3	N.D.
calcium carbonate	N.D.	N.D.	15 mg/m3	N.D.
ethanol	N.D.	1000 ppm	1000 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:** A NIOSH-approved air-purifying respirator with the appropriate cartridge may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive-pressure, air supplied respirator if there is potential for an uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate 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: Colored Liquid Physical State: LIQUID

Odor: Oily Hydrocarbon Odor Threshold: Not determined

Density, g/cm3: 0.947 pH: Not determined

Freeze Point, °F:

Not determined

Partition Coefficient, n-octanol/

Not determined

Not determined

Solubility in Water: Not determined 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

CAS-No.	<u>Chemical Name</u>	Oral LD50	Dermal LD50	Vapor LC50
64742-95-6	aromatic hydrocarbons	14000 mg/kg Rat	>2000 mg/kg Rabbit	>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	>5000 mg/kg Rat	>1744 mg/kg Rabbit	>0.6 mg/L Rat
64742-88-7	aliphatic petroleum distillates	>5000 mg/kg Rat	3000 mg/kg Rabbit	>5.28 mg/L Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5.2 mg/L Rat
91-20-3	naphthalene	1110 mg/kg Rat	1120 mg/kg Rabbit	>.3 mg/L Rat
98-82-8	cumene	1400 mg/kg Rat	10603 mg/kg Rabbit	>20 mg/l
123-86-4	n-butyl acetate	14130 mg/kg Rat	>17600 mg/kg Rabbit	23.4 mg/l Rat
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
64-17-5	ethanol	7060 mg/kg Rat	15,800 mg/kg	124.7 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: CONSUMER COMMODITY, ID 8000

IMDG: LIMITED QUANTITY UN1263

# 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, Chronic Health 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:

CAS-No. Chemical Name 1,2,4-trimethylbenzene 95-63-6 naphthalene 91-20-3

#### 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

3/30/2017 Supersedes Date: **Revision Date:** 5/20/2017

Reason for revision: Substance Hazardous Flag Changed

Substance Hazard Threshold % Changed

Datasheet produced by: Regulatory Department

**HMIS Ratings:** 

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

Volatile Organic Compounds, gr/ltr: 810

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

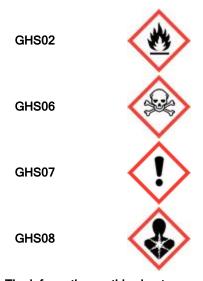
H225 Highly flammable liquid and vapour. H226 Flammable liquid and vapour. H251 Self-heating: may catch fire. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin.

H315 Causes skin irritation. H319 Causes serious eye irritation.

Fatal if inhaled. H330

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.
H372	Causes 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.