Safety Data Sheet



1. Identification			
Product Information: Product Name:	M545-10016,M545-10017 WIPING WOOD STAIN SHALE GREY GAL		
Recommended Use:	Surface Preparation or Protection		
Supplied by:	Mohawk Finishing Products Division of RPM Industrial Coatings Group 3194 B Hickory Blvd Hudson, NC 28638 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, Flam. Liq. 2, Muta. 1B, Skin Sens. 1

Symbol(s) of Product



Signal Word Danger

GHS HAZARD STATEMENTS

Flammable Liquid, category 2	H225	Highly flammable liquid and vapour.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
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.
GHS LABEL PRECAUTIONARY STAT		ontaminated clothing and wash it before reuse.
P403+P235		well-ventilated place. Keep cool.
GHS SDS PRECAUTIONARY STATEM		
P210	Keep away	r from heat No smoking.
P233	Keep conta	ainer tightly closed.
P240	Ground/Bo	nd container and receiving equipment.
P241	Use explos	sion-proof electrical/ ventilating/ lighting/ equipment.
P242	Use only n	on-sparking tools.
P243	Take preca	autionary measures against static discharge.
		· · · ·

Date Printed: 7/5/2025	Product: M545-10016,M545-10017
P261	Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear 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.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
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.
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	GHS Statements
titanium dioxide	13463-67-7	10-30	GHS08	H351
petroleum distillate	64742-49-0	10-30	GHS08	H304-340-350
petroleum distillate	64742-48-9	10-30	GHS08	H304-340-350
aliphatic petroleum distillates	64742-47-8	10-30	GHS07-GHS08	H304-332
aluminum oxide	1344-28-1	1-5	No Information	No Information
carbon black	1333-86-4	0.1-1	GHS02	H251
calcium sulfonate	71486-79-8	0.1-1	No Information	No Information
petroleum distillate	64742-54-7	0.1-1	GHS08	H350
methyl ethyl ketoxime	96-29-7	0.1-1	GHS05-GHS06-	H302-311-315-317-318-331-336
			GHS07-GHS08	-350-370-373

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 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 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 Expos	sure Limits ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING
titanium dioxide	0.2 mg/m3	N.D.	15 mg/m3	N.D.
petroleum distillate	100 ppm	N.D.	N.D.	N.D.
petroleum distillate	N.D.	N.D.	N.D.	N.D.
aliphatic petroleum distillates	N.D.	N.D.	N.D.	N.D.
aluminum oxide	N.D.	N.D.	15 mg/m3	N.D.
carbon black	3 mg/m3	N.D.	3.5 mg/m3	N.D.
calcium sulfonate	N.D.	N.D.	N.D.	N.D.
petroleum distillate	N.D.	N.D.	N.D.	N.D.
methyl ethyl ketoxime	N.D.	N.D.	N.D.	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:	1.089	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:	65 ° 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 - SKIN CONTACT: No Information

CARCINOGENICITY: May cause cancer.

This product contains Titanium Dioxide, which is listed by IARC as possibly carcinogenic to humans (Group 2B). This listing is based on inadequate evidence of carcinogenicity in humans and sufficient evidence in experimental animals. This classification is relevant when exposed to titanium dioxide in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities.

PRIMARY ROUTE(S) OF ENTRY:

Skin Contact, Ingestion

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

<u>CAS-No.</u> 13463-67-7	Chemical Name titanium dioxide	<u>Oral LD50</u> >10000 mg/kg Rat	<mark>Dermal LD50</mark> >10000 mg/kg Rabbit	<mark>Vapor LC50</mark> ≥20 mg/l
64742-49-0	petroleum distillate	>5000 mg/kg Rat	>3160 mg/kg Rabbit	54 mg/l Rat
64742-48-9	petroleum distillate	>5000 mg/kg Rat	>3160 mg/kg Rabbit	>20 mg/L Rat
64742-47-8	aliphatic petroleum distillates	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>13 mg/L Rat
1344-28-1	aluminum oxide	>5000 mg/kg Rat	>5000 mg/kg	>20 mg/l
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
64742-54-7	petroleum distillate	>15000 mg/kg Rat	>5000 mg/kg Rabbit	N.I.
96-29-7	methyl ethyl ketoxime	930 mg/kg Rat	1000 mg/kg Rabbit	>4.83 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:	UN1263, PAINT, 3, II
IATA:	UN1263, PAINT, 3, II
IMDG:	UN1263, PAINT, 3, II

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:

No TSCA components exist in this product.

U.S. State Regulations:

CALIFORNIA PROPOSITION 65

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

Titanium Dioxide, Cancer, 22.456% Toluene, Reproductive Harm, 0.0383%

16. Other Information

Revision Da	te:	6/20/2025		Supersedes Date:				
Reason for r	evision:	Revision De Product Con Substance a 16 - Other Ir	nposition Ch Ind/or Produ		jed in Secti	ion(s):		
Datasheet p	roduced by:	Regulatory [Department					
HMIS Ratin	gs:							
Health:	2	Flammability:	3	Reactivity:	0	Personal Protection:	Х	

Volatile Organic Compounds, gr/ltr:

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.

494

Only the original U.S. - English version is authoritative.