Date Printed: 7/6/2025

M231-6870,M231-6870PLMW,M231-6870PLMW2,M231-6870PLMW3,M233-3010

Safety Data Sheet



1. Identification

Product Information: M231-6870,M231-6870PLMW,M231-6870PLMW2,M231-6870PLMW3,M233-3010

Product Name: 8xFIL-STIK 452502

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

Carc. 2

Symbol(s) of Product



Signal Word Warning

GHS HAZARD STATEMENTS

Carcinogenicity, category 2 H351 Suspected of causing cancer.

GHS SDS PRECAUTIONARY STATEMENTS

P280 Wear eye protection/ face protection.

P405 Store locked up.

P201 Obtain special instructions before use.

P308+P313 IF exposed or concerned: Get medical advice/attention.

3. Composition/Information on ingredients

Chemical Name	CAS-No.	<u>Wt. %</u>	GHS Symbols	GHS Statements
pariffin wax	8002-74-2	30-60	GHS07	H332
cetyl alcohol	36653-82-4	5-10	No Information	No Information
stearyl alcohol	112-92-5	5-10	No Information	No Information
titanium dioxide	13463-67-7	1-5	GHS08	H351

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: 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: This product is not expected to burn under normal conditions of use.

FIREFIGHTING EQUIPMENT: None.

6. Accidental Release Measures

ENVIRONMENTAL MEASURES: No Information

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up or vacuum up spillage and collect in suitable container for disposal.

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				
pariffin wax	2 mg/m3	N.D.	N.D.	N.D.				
cetyl alcohol	N.D.	N.D.	N.D.	N.D.				
stearyl alcohol	N.D.	N.D.	N.D.	N.D.				
titanium dioxide	0.2 mg/m3	N.D.	15 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

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RESPIRATORY PROTECTION: In case of insufficient ventilation wear suitable respiratory equipment.



SKIN PROTECTION: For prolonged or repeated contact use protective gloves.



EYE PROTECTION: Safety glasses



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: Solid Physical State: Solid

Odor: None to Very Faint Odor Threshold: Not Determined

Density, g/cm3: 0.926 pH: Not Determined

Freeze Point, °F:

Not Determined

Viscosity:

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: Not determined Flash Point, °F: 320 ° F

Combustibility: Supports Combustion Auto-Ignition Temperature, °F: Not Determined Evaporation Rate: Slower 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:** Not applicable.

INCOMPATIBILITY: None known.

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HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

11. Toxicological information



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Practical Experiences

EMERGENCY OVERVIEW: No Information

EFFECT OF OVEREXPOSURE - EYE CONTACT: No Information
EFFECT OF OVEREXPOSURE - INHALATION: 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:

Acute Toxicity Values

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

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
8002-74-2	pariffin wax	>3750 mg/kg Rat	>3600 mg/kg Rabbit	>14 mg/l
36653-82-4	cetyl alcohol	5000 mg/kg Rat	>2000 mg/kg Rat	>20 mg/l
112-92-5	stearyl alcohol	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
13463-67-7	titanium dioxide	>10000 mg/kg Rat	>10000 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: Sweep up or vacuum up spillage and collect in suitable container for disposal.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

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DOT: NON REGULATED

IATA: NON REGULATED

IMDG: NON REGULATED

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:

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.

 zinc
 7440-66-6

 lead
 7439-92-1

U.S. State Regulations:

CALIFORNIA PROPOSITION 65



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

Titanium Dioxide, Cancer, 1.8046% Lead, Reproductive Harm, 0%

16. Other Information

Revision Date: 2/18/2025 **Supersedes Date:** 7/26/2024

Reason for revision: No Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

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

Volatile Organic Compounds, gr/ltr: 0

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.