Safety Data Sheet



1. Identification

Product Information: M850-20902

Product Name: 8X E-Z FLOW LEATHER MARKER SONOMA GREY 45514

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

Carc. 2, Repr. 2

Symbol(s) of Product



Signal Word

Warning

GHS HAZARD STATEMENTS

Carcinogenicity, category 2 H351 Suspected of causing cancer.

Reproductive Toxicity, category 2 H361 Suspected of damaging fertility or the unborn child.

GHS LABEL PRECAUTIONARY STATEMENTS

P280 Wear protective gloves/protective clothing/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	<u>CAS-No.</u>	<u>Wt. %</u>	GHS Symbols	GHS Statements
titanium dioxide	13463-67-7	10-25	GHS08	H351
dipropylene glycol monomethyl ether	34590-94-8	2.5-10	No Information	No Information
glycol ether dm	111-77-3	1.0-2.5	GHS06	H311

triethylamine	121-44-8	0.1-1.0	GHS02-GHS05-	H225-302-311-314-331-335
			GHS06-GHS07	
carbon black	1333-86-4	0.1-1.0	GHS02	H251
2-Ethyl-2-hydroxymethyl-1,3-propanediol	77-99-6	0.1-1.0	GHS08	H361
octadec-9-enoic acid	1095-66-5	<0.1	No Information	No Information
ethoxylated isoalcohols c-13 rich	78330-21-9	<0.1	No Information	No Information

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: 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. 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.

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 Chemical Name	sure Limits ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
titanium dioxide	10 mg/m3	N.D.	15 mg/m3	N.D.
dipropylene glycol monomethyl ether	100 ppm	150 ppm	100 ppm	N.D.
glycol ether dm	N.D.	N.D.	N.D.	N.D.
triethylamine	0.5 ppm	1 ppm	25 ppm	N.D.

carbon black	3 mg/m3	N.D.	3.5 mg/m3	N.D.
2-Ethyl-2-hydroxymethyl-1,3-propanediol	N.D.	N.D.	N.D.	N.D.
octadec-9-enoic acid	N.D.	N.D.	N.D.	N.D.
ethoxylated isoalcohols c-13 rich	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 NIOSH approved respiratory 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: Cloudy Liquid Physical State: LIQUID

Odor: None to Very Faint Odor Threshold: Not determined

Density, g/cm3: 1.167 **pH:** 8

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: Not determined Flash Point, °F: > 200 ° F

Combustibility: Does not support 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: Contact with incompatible materials.

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 - INHALATION: 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
13463-67-7	titanium dioxide	>10000 mg/kg Rat	>10000 mg/kg Rabbit	>20 mg/l
34590-94-8	dipropylene glycol monomethyl ether	5230 mg/kg Rat	9500 mg/kg Rabbit	>20 mg/l
111-77-3	glycol ether dm	>7000 mg/kg Rat	650 mg/kg Rabbit	>20 mg/l
121-44-8	triethylamine	730 mg/kg Rat	580 mg/kg Rabbit	7.1 mg/L Rat
1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>20 mg/l
77-99-6	2-Ethyl-2-hydroxymethyl-1,3-propanediol	14100 mg/kg Rat	>10,000 mg/kg Rabbi	t N.I.

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. Do not allow the spilled product to enter public drainage system or open waterways.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No Information

DOT: NOT RESTRICTED

IATA: NOT RESTRICTED

IMDG: NOT RESTRICTED

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:

<u>Chemical Name</u>	<u>CAS-No.</u>
2-ethoxyethanol	110-80-5
2-methoxy ethanol	109-86-4
1-methyl-2-pyrrolidone	872-50-4
acetaldehyde	75-07-0
mercury	7439-97-6

U.S. State Regulations:

CALIFORNIA PROPOSITION 65

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

Titanium Dioxide, Cancer, 10.8924% Propylidynetrimethanol, Reproductive Harm, 0.1159%

16. Other Information

2/1/2021 **Revision Date:** 7/28/2021 Supersedes Date:

Reason for revision: Substance and/or Product Properties Changed in Section(s):

03 - Composition/Information on Ingredients

09 - Physical & Chemical Information

11 - Toxicological Information

Datasheet produced by: Regulatory Department

HMIS Ratings:

Health:	1	Flammability:	0	Reactivity:	0	Personal Protection:	Χ

Volatile Organic Compounds, gr/ltr: 203

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

H225	Highly flammable liquid and vapour.
H251	Self-heating: may catch fire.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H331	Toxic if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.

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.