

Safety Data Sheet



1. Identification

Product Information: M850-22092,M850-22094
Product Name: 8X TOUCH UP PIGMENT RED OXIDE 8 OZ
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

Symbol(s) of Product

This material is not classified as hazardous by the Globally Harmonized System (GHS) or by Occupational Safety & Health Administration (OSHA) Hazard Communication criteria

Signal Word

No Signal Word has been assigned

3. Composition/Information on ingredients

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>Wt. %</u> | <u>GHS Symbols</u> | <u>GHS Statements</u> |
|-------------------------------------|----------------|--------------|-------------------------|--------------------------|
| dipropylene glycol monomethyl ether | 34590-94-8 | 1-5 | No Information | No Information |
| iron oxide | 1309-37-1 | 1-5 | No Information | No Information |
| isopropanol | 67-63-0 | 1-5 | GHS02-GHS07 | H225-302-319-336 |
| triethylamine | 121-44-8 | 0.1-1 | GHS02-GHS05-GHS06-GHS07 | H225-302-311-314-331-335 |
| octadec-9-enoic acid | 1095-66-5 | 0.1-1 | No Information | No Information |
| polyethylene glycol octadecyl ether | 9005-00-9 | <0.1 | GHS07 | H302 |

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.

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.

7. 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 Exposure Limits

| <u>Chemical Name</u> | <u>ACGIH TLV-TWA</u> | <u>ACGIH-TLV STEL</u> | <u>OSHA PEL-TWA</u> | <u>OSHA PEL-CEILING</u> |
|-------------------------------------|----------------------|-----------------------|---------------------|-------------------------|
| dipropylene glycol monomethyl ether | 50 ppm | N.D. | 100 ppm | N.D. |
| iron oxide | 5 mg/m3 | N.D. | 10 mg/m3 | N.D. |
| isopropanol | 200 ppm | 400 ppm | 400 ppm | N.D. |
| triethylamine | 0.5 ppm | 1 ppm | 25 ppm | N.D. |
| octadec-9-enoic acid | N.D. | N.D. | N.D. | N.D. |
| polyethylene glycol octadecyl ether | 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.



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: | None to Very Faint | Odor Threshold: | Not Determined |
| Density, g/cm3: | 1.041 | pH: | 8.5 |
| 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.

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: No Information

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

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|-------------------------------------|------------------|--------------------|-------------------|
| 34590-94-8 | dipropylene glycol monomethyl ether | 5230 mg/kg Rat | 9500 mg/kg Rabbit | >20 mg/l |
| 1309-37-1 | iron oxide | >10000 mg/kg Rat | >5000 mg/kg Rat | >20 mg/l |
| 67-63-0 | isopropanol | 1870 mg/kg Rat | 4059 mg/kg Rabbit | 72.6 mg/L Rat |
| 121-44-8 | triethylamine | 730 mg/kg Rat | 580 mg/kg Rabbit | 7.1 mg/L Rat |
| 9005-00-9 | polyethylene glycol octadecyl ether | 1900 mg/kg Rat | N.I. | 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

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: 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:

None Known

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> |
|------------------------------|----------------|
| octamethylcyclotetrasiloxane | 556-67-2 |

U.S. State Regulations:

CALIFORNIA PROPOSITION 65



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

Carbon Black, Cancer, 0.0025%
Methyl Isobutyl Ketone, Reproductive Harm, 0%

16. Other Information

Revision Date: 7/27/2024 Supersedes Date: 9/27/2023

Reason for revision: Substance Hazardous Flag Changed
Substance and/or Product Properties Changed in Section(s):
01 - Product Information
03 - Composition/Information on Ingredients
09 - Physical & Chemical Information
11 - Toxicological Information
15 - Regulatory Information
Substance Hazard Threshold % Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

| | | | | | | | |
|---------|---|---------------|---|-------------|---|----------------------|---|
| Health: | 2 | Flammability: | 1 | Reactivity: | 0 | Personal Protection: | X |
|---------|---|---------------|---|-------------|---|----------------------|---|

Volatile Organic Compounds, gr/ltr: 210

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.