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Michael Harding

SAFETY DATA SHEET

Michael Harding Miracle Medium

1. Identification of the Preparation and of The Company

Product Name and/or code: Michael Harding Miracle Medium

Effective Date: 9-Jun-23

Manufacturer: Michael Harding Art Formulas Ltd

Unit K Springvale Industrial Estate

Cwmbran, UK NP44 5BE

Information Contact: (+)44(0)1633484700

1-(978) 376-2497

Emergency Contact: Poison Control Center 800-822-1222 (USA)

Product Use: ART MATERIAL - CONSUMER PRODUCT. Artist professional

products, pigment dispersions and mediums. For application with brush to a substrate. Not intended for spray application, sanding, or other operations which generate dust or airborne concentrations.

2. Hazards Identification

Emergency Overview Non-Hazardous

Classification of the Product:

Label Elements Conforms to ASTM D-4236

Hazard Pictograms No pictograms are required for the mixture.

Signal Word No signal word is required.

Hazard Statement This product is non-hazardous, thus no specific hazard warning is

required.

Precaution Statement: Do not ingest. Avoid contact with eyes and skin. Wash thoroughly

after handling.

Children's Statement KEEP OUT OF THE REACH OF CHILDREN.

NFPA Health: 0

Flammability: 0 Reactivity : 0 Health : 0

HMIS Health: 0

Flammability: 0 Physical Hazard: 0

3. Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals:

Proprietary ingredients present at 100% are non-hazardous, thus no classification is required.

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Inhalation If affected, remove to fresh air.

Skin Contact Wash the affected area thoroughly with plenty of soap and water.

Eye Contact Carefully flush with water for 15 minutes. If irritation occurs,

contact a physician.

Ingestion Do not induce vomiting. Contact a physician immediately.

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5.	Fire	TIE	ntii	ng I\	иe	ası	ures

Extinguishing Media Water, foam, carbon dioxide or dry chemical equipment. Fire/Explosion Hazards This product is not known to present any fire hazard. Flashpoint/Flammability Not flammable

6. Accidental Release Measures

Cleaning up

Methods and Materials for Containment and Contain spill. Recover as much as possible. Absorb remainder with an inert material. Place into closed container and store in a safe location to await disposal. Wash the spill area with soap and water.

7. Handling and Storage

Safe Handling Use under ventilated conditions. Avoid eye and skin contact. For

> personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking or using toilet facilities. Keep container closed when not in

use. Keep container upright to prevent leakage.

Environmental precautions No product should be released to the environment. Keep container

closed when not in use. Keep container upright to prevent leakage.

Store between 50-100 deg. F., ideally 70 deg. F. Storage

8. Exposure Controls/Personal Protection

Personal Protective Equipment Wear goggles where spills or splashing may occur if handling bulk

amounts. Wear water resistant impervious gloves if handling bulk

amounts.

Exposure Limits None known for this mixture.

Respiratory and Ventilation If handling bulk amounts, wear approved NIOSH/MSHA respirator if

exposure to mist or vapor exceed applicable PEL/TLV limits. Use in

accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent

routine inhalation.

Skin Protection Wear water resistant impervious gloves if handling bulk amounts.

Wear goggles where spills or splashing may occur. **Eye Protection**

9. Physical and Chemical Properties

Medium **Appearance Physical State** Liquid Clear Color

Odor Not determined Odor Threshold Not determined **Boiling Point** Not determined Not determined **Freezing Point** State (pH) Not applicable Specific Gravity Not determined

Fluid Viscosity

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Flashpoint Not flammable <230 °F (<110° C)

Vapor Pressure Not applicable
Vapor Density Not applicable
Solubility in water Miscible

10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability Stable under recommended storage conditions.

Conditions to Avoid None known. Incompatible materials None known.

Hazardous Decomposition Products No dangerous decomposition products known. Decomposition

products depend on conditions.

11. Toxicological Information

Studies have not been performed on this particular product.

When used and handled according to specifications, the product does not have any harmful effects.

Health Effects None known for the usual and ordinary uses of this product.

Acute Toxicity

Eye Effects

None known for this mixture.

Skin Effects

None known for this mixture.

Chronic Effects

None known for this mixture.

<u>Additional toxicological information:</u> When used and handled according to specifications, the product

does not have any harmful effects according to past experience and

the information provided.

NTP Not applicable to mixture

IARC Not applicable to mixture

ACGIH Not applicable to mixture

OSHA Not applicable to mixture

12. Ecological Information

Toxicity: Not expected to be harmful to the environment. No product should

be released to the environment. It is not expected to have

significant environmental effects. No significant effects on aquatic

organisms are expected.

Aquatic toxicity

Persistence and degradability

Bioaccumulate potential

Mobility in soil

PBT and vPvB

No information available.

No information available.

No information available.

This mixture is not PBT/vPvB

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Additional ecological information As a general rule, no product should be released to the

environment. The product should not be allowed to enter drains, water courses, or be deposited where it can affect ground or

surface water.

13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer waste.

14. Transport Information

The component mixture used in this medium is not classifiable as dangerous goods under transport regulations.

Not classified as dangerous goods under transport regulations
 IMDG
 ICAO/IATA
 Not classified as dangerous goods under transport regulations
 ICAO/IATA

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

SARA Not applicable to this mixture.

Section 355 (extremely hazardous Not applicable to this mixture.

substances)

Section 313 (specific toxic chemical listing) Not applicable to this mixture.

TSCA (Toxic Substance Control Act)

California Proposition 65

All ingredients are listed.

The conclusion of this review is based on the formulation provided by the compounding company as well as the statements provided by the ingredient suppliers, their Safety Data Sheets and all other related product data. As of June 9, 2023, no substance is disclosed by formula review that prompts or otherwise indicates that a California Proposition 65 warning notice is required on this product.

Carcinogenicity categories Not applicable to this mixture. EPA (Environmental Protection Agency) Not applicable to this mixture.

TLV (Threshold Limit Value established by Not applicable to this mixture.

NIOSH (National Institute for Occupational Not applicable to this mixture.

Safety & Health)
OSHA (Occupational Safety & Health
Not applicable to this mixture.

Administration)

ACGIH)

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16. Other Information

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to the preparer from the manufacturer. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will the manufacturer assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty expressed or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

Abbreviations and acronyms:

NFPA (SCALE 0-4) National Fire Protection

Association (USA)

Health: 0 No unusual hazard. Fire: 0 No combustible.

Reactivity: 0 Not reactive when mixed with water.

HMIS (SCALE 0-4) Hazardous Materials Identification System (USA)

Health: 0

Physical Hazard: 0

Fire: 0

Minimal Hazard. No significant risk to health. **Minimal Hazard.** Materials that will not burn.

Minimal Hazard. Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-explosives.

Exposure Limits

TWA - Time Weighted Average (8 hr.) STEL - Short Time Exposure Limit (15 min.)

REL - Recommended Exposure Limit
PEL - Permissible Exposure Limit
IDLH - Immediately Dangerous to Life or
Health