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
HMIS	Health : 0 Flammability: 0 Physical Hazard: 0

3.Composition/Information on Ingredients:

Substances:

Mixture of the following chemicals:

Proprietary ingredients present at l00% are non-hazardous, thus no classification is required.

4. First Aid Measures

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.

5. Firefighting Measures	
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	
Methods and Materials for Containment and Cleaning up	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.
Storage	Store between 50-100 deg. F., ideally 70 deg. F.

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

9. Physical and Chemical Properties	
Appearance	Medium
Physical State	Liquid
Color	Clear
Odor	Not determined
Odor Threshold	Not determined
Boiling Point	Not determined
Freezing Point	Not determined
State (pH)	Not applicable
Specific Gravity	Not determined
Viscosity	Fluid

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	None known for this mixture.
Eye Effects	None known for this mixture.
Skin Effects	None known for this mixture.
Inhalation	None known for this mixture.
Sensitization	None known for this mixture.
Ingestion	None known for this mixture.
Chronic Effects	None known for this mixture.
Additional toxicological information:	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	No information available.
Persistence and degradability	No information available.
Bioaccumulate potential	No information available.
Mobility in soil	No information available.
PBT and vPvB	This mixture is not PBT/vPvB

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.

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

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 substances)	Not applicable to this mixture.
Section 313 (specific toxic chemical listing)	Not applicable to this mixture.
TSCA (Toxic Substance Control Act)	All ingredients are listed.
California Proposition 65	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 ACGIH)	Not applicable to this mixture.
NIOSH (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA (Occupational Safety & Health Administration)	Not applicable to this mixture.

16. Other Information

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available 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	**Minimal Hazard.** No significant risk to health.
Fire: 0	**Minimal Hazard.** Materials that will not burn.
Physical Hazard: 0	**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