



**SAFETY DATA SHEET**  
 Michael Harding Oil Colors  
 Non-Hazardous Colors

**1. Identification of the Preparation and of The Company**

Product Name and/or code: Michael Harding Oil Colors  
 Effective Date: November 7 2024  
 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**

Hazard Pictograms

Signal Word

Hazard Statement

Precaution Statement:

Children's Statement

NFPA

HMIS

**Conforms to ASTM D-4236**

No pictograms are required for the mixture.

No signal word is required.

This product is non-hazardous, thus no specific hazard warning is required.

Do not ingest. Do not spray apply. Do not sand dry film. Wash thoroughly after handling. To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.

**KEEP OUT OF THE REACH OF CHILDREN.**

Health: 0

Flammability: 0

Reactivity : 0

Health : 0

Flammability: 0

Physical Hazard: 0

**3. Composition/Information on Ingredients:**

**Substances:**

Mixture of the following chemicals: Proprietary Ingredients (Mixture ) < 61%  
 Proprietary Pigment (Mixture) < 99%

*Proprietary ingredients (Mixture) present at less than 99% are non-hazardous, thus no classification is required.*



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**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. <b>To avoid spontaneous combustion during temporary storage, soak soiled rags and waste immediately after use in a water-filled, closed metal container.</b>  |

**8. Exposure Controls/Personal Protection**

|                               |  |
|-------------------------------|--|
| Personal Protective Equipment | Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.   |
| Exposure Limits               | None known for this mixture.   |
| Respiratory and Ventilation   | 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.  |



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**9. Physical and Chemical Properties**

|                     |                              |
|---------------------|------------------------------|
| Appearance          | Paste - Various Colors (Oil) |
| Physical State      | Thick liquid                 |
| Color               | Various                      |
| Odor                | Not determined               |
| Odor Threshold      | Not determined               |
| Boiling Point       | Not determined               |
| Freezing Point      | Not determined               |
| State (pH)          | Not determined               |
| Specific Gravity    | Not determined               |
| Viscosity           | Paste                        |
| Flashpoint          | Not flammable                |
| 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. Refer to Section 5 through 8. |
| Chemical Stability               | Stable under recommended storage conditions.  |
| Conditions to Avoid              | Avoid all sources of ignition (Heat, sparks and flames).                                  |
| Incompatible materials           | Keep away from sources of ignition. Incompatible with strong oxidizing agents.            |
| Hazardous Decomposition Products | No dangerous decomposition products known. Decomposition products depend on conditions.   |

**11. Toxicological Information**

*Studies have not been performed on this particular mixture (all colors).*

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

|                       |  |
|-----------------------|--|
| <b>Health Effects</b> | <b>None known for the usual and ordinary uses of this product.</b> |
| 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



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|              |                           |
|--------------|---------------------------|
| <u>IARC</u>  | Not applicable to mixture |
| <u>ACGIH</u> | Not applicable to mixture |
| <u>OSHA</u>  | 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                  | Studies have not been performed on this particular mixture.  |
| Persistence and degradability     | No information available.  |
| Bioaccumulate potential           | No information available.  |
| Mobility in soil                  | No information available.  |
| <i>PBT and vPvB</i>               | 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**

**DANGER:** Rag, steel wool or other waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed, water-filled, metal container.

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**

Based on the generic category of some of the components listed in section 3, a hazardous categorization could be applied to this mixture. However, per the information supplied by the manufacturer, the component pigment mixtures used in these paints are not classifiable as dangerous goods under transport regulations.

|                  |   |
|------------------|---|
| <b>DOT</b>       | Not classified as dangerous goods under transport regulations |
| <b>IMDG</b>      | Not classified as dangerous goods under transport regulations |
| <b>ICAO/IATA</b> | 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.     |



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**California Proposition 65**

**Refer to attached list**

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 November 9, 2024, no substance is disclosed by formula review that prompts or otherwise indicates that a California Proposition 65 warning notice is required on this product.

**Refer to attached list**

**⚠ WARNING:** This product can expose you to chemicals including 3,3-dichlorobenzidine, which is known to the State of California to cause cancer and trace of heavy metals, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

|   |                                 |
|---|---------------------------------|
| 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**

**Product List**

**Refer to attached list.**

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)**



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Health: 0

Fire: 0

Reactivity: 0

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

Health: 0

Fire: 0

Physical Hazard: 0

No unusual hazard.

No combustible.

Not reactive when mixed with water.

**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