



SAFETY DATA SHEET - DRAFT
MICHAEL HARDING'S ACRYLIC PRIMER

HAR2017-058
MARCH 31, 2017
Page 1 of 5

1. Identification of the Preparation and of The Company

Product Name and/or code: MICHAEL HARDING'S ACRYLIC PRIMER
Effective Date: March 31,2017
Manufacturer: Michael Harding Art Materials Ltd.
36 Springdale Industrial Estate
Cwmbran, Gwent NP44 -5BD, Wales
Information Contact: North America: 978-549-4029;
UK/Europe: 44 (0) 1633 - 484-700
Emergency Contact: Contact your local Poison Control Center
Product Use: ART MATERIAL - Consumer Product

2. Hazards Identification

Information pertaining to particular dangers for man and environment. This product has not been classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200)

Emergency Overview

EYE CONTACT MAY IRRITATE. REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTION.

Label Elements Conforms to ASTM D-4236
Pictograms No Pictograms are required for the mixture.
Signal Word **CAUTION!**
Hazard Statement EYE CONTACT MAY IRRITATE. REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTION.
Precaution Statement Avoid eye and skin contact. Wash thoroughly after handling.
Children's Statement Not intended for use by children.
Classification of the Product:
NFPA Health 0 - No unusual hazard.
Flammability 0 - No unusual hazard.
Reactivity 0 - Stable
HMIS Health 0 - Minimal Hazard
Flammability 0 - Minimal hazard.
Physical Hazard 0 - Minimal Hazard
Regulation (EC) No. 1272/2008 Not classified as dangerous for supply/use.
Directive 67/548/EEC & Directive 1999/45/EC Not classified as dangerous for supply/use.

3. Composition/Information on Ingredients:

Substances:

This product contain a mixture of proprietary ingredients. Some ingredients contain the following chemical:

1,2-Benzisothiazol-3(2h)-one (CAS 2634-33-5) at levels higher than 50 ppm



2-Methyl-2H-isothiazol-3-one (CAS 2634-33-5) at levels higher than 100 ppm.

Risk and Safety Phrases:

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and according to DSD (Dangerous Substances Directive (67/548/EEC)) and DPD (Dangerous Preparations Directive (1999/45/EC)) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures

Inhalation	Supply fresh air. If required, provide artificial respiration. Consult with a doctor, physician or qualified health professional if symptoms persist. In case of unconsciousness place patient securely in side position for transportation (if needed).
Skin Contact	Remove any contaminated clothing. Wash affected area immediately with water and soap and rinse thoroughly.
Eye Contact	Flush area with water, lifting the upper and lower lids until no evidence of product remains. Get medical attention. Do not wear contact lenses while handling.
Ingestion	Drink water or milk to dilute. Do not induce vomiting. Contact a physician.

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	This product is not known to be combustible, but as a precaution keep product in cool place.

6. Accidental Release Measures

Environmental precautions	No product should be released to the environment without due care.
Methods and Materials for Containment and Cleaning up	Contain spill. Recover as much as possible with sand, soil or similar product. 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 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.
Storage	Keep the sample in a cool dry ventilated area. Keep away from fire and heating sources.

8. Exposure Controls/Personal Protection



Personal Protective Equipment	Wear safety goggles and protective gloves to avoid dust contact.
Exposure Limits	None known for the mixture and most of the ingredients.
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 impervious gloves if handling bulk amounts.
Eye Protection	Wear goggles where spills or splashing may occur.

9. Physical and Chemical Properties

Appearance	Viscous colored oil paints
Physical State	Solid - Paste
Color	See product list in Section 16
Odor	Slightly aromatic.
Boiling Point	Greater than 100°C/ 212°F Greater than 100°C/ 212°F Greater
Freezing Point	Not applicable
State (pH)	N/A
Specific Gravity	N/A
Viscosity	Not determined (Viscous material)
Flashpoint	Greater than 230°C/ 446°F
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Solubility in water	Not miscible

10. Stability and Reactivity

Reactivity:	Not expected to be reactive.
Chemical Stability	Stable
Conditions to Avoid	Keep away from heat, sparks and flame.
Incompatible materials	Combustible material (eg. Cotton)
Hazardous Decomposition Products	No dangerous decomposition products known.

11. Toxicological Information

Health Effects	Studies have not been performed on this particular mixture. The information below is based on data on the individual ingredients.
Oral	Expected to be greater than 2,000 mg/kg (rats)
Inhalation	This product poses no inhalation risk.
Dermal	Repeated skin contact may cause an allergic skin reaction.
Eye Effects	Not an eye corrosive
<u>Additional toxicological information:</u>	When used and handled according to specifications, the product does not have any harmful effects according to the information provided.

12. Ecological Information

Toxicity:	Not expected to be harmful to the environment.
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HAR2017-058
MARCH 31, 2017
Page 4 of 5

Aquatic toxicity	No information available.
Persistence and degradability	A mixture of biodegradable and non biodegradable ingredients. No other information is available.
Bio accumulative potential	Not expected to bioaccumulate significantly.
Mobility in soil	No information available.
Additional ecological information	No information available.

13. Disposal Considerations

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

14. Transport Information

The following transportation categories do not apply to this mixture sold as a consumer use product (non-bulk).

DOT Non-Bulk

Shipping Name	Not applicable
Technical Shipping Name	Not applicable
Hazard Class	Not applicable
UN Number	Not applicable
Packing Group	Not applicable

IMDG

Shipping Name	Not applicable
Technical Shipping Name	Not applicable
Hazard Class	Not applicable
UN Number	Not applicable
Packing Group	Not applicable
EmS Number	Not applicable
Marine Pollutant	Not applicable

ICAO/IATA

Shipping Name	Not applicable
Technical Shipping Name	Not applicable
Hazard Class	Not applicable
UN Number	Not applicable
Packing Group	Not applicable
Marine Pollutant	Not applicable

Michael Harding Art Materials Ltd. are IATA certified through the UK CAA.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

15. Regulatory Information

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

SARA	Not applicable
Section 355 (extremely hazardous substances)	Not applicable



SAFETY DATA SHEET - DRAFT
MICHAEL HARDING'S ACRYLIC PRIMER

HAR2017-058
MARCH 31, 2017
Page 5 of 5

Section 313 (Specific toxic chemical listing)	Not applicable
TSCA (Toxic Substance Control Act) <i>The Safe Drinking Water and Toxic Enforcement Act of 1986 - California Proposition 65</i>	All ingredients are listed. <input checked="" type="checkbox"/> WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
Carcinogenicity categories	
EPA (Environmental Protection Agency)	Not applicable to this mixture.
TLV (Threshold Limit Value established by ACGIH)	Not applicable to this mixture.
MAK (German Maximum Workplace Concentration)	Not applicable to this mixture.
NOISH-Ca (National Institute for Occupational Safety & Health)	Not applicable to this mixture.
OSHA-Ca (Occupational Safety & Health)	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 to Michael Harding Art Materials, Ltd. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will Michael Harding Art Materials Ltd. 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 express 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.