MICHAEL HARDING'S ACRYLIC PRIMER

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DATE OF COLOR	08952-XXXX				
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				
	Hazards Identification				
Information pertaining to particular dangers	This product has not been classified as dangerous according to				
for man and environment.	OSHA Hazard Communication Standard (29 CFR 1910.1200)				
	Emergency Overview				
EYE CONTACT MAY IRRITATE. REPE	ATED 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.				
Clas	sification 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					

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

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at levels hgher than 100 ppm.

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2-Methyl-2H-isothiazol-3-one (CAS 2634-33-5)

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 Fire/Explosion Hazards	Water, foam, carbon dioxide or dry chemical equipment. 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. Acc	idental 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				

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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.
	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. P	hysical 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°FGreater than 100°C/ 212°FGreater
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 contant may cause an allergic skin reaction.
Eye Effects	Not an eye corrosive
Additional toxicological information:	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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Aquatic toxicity	No information available.
Persistence and degradability	A mixture of biodegradable and non biodegrable 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 (nonbulk).

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	
ΙCAO/ΙΑΤΑ		
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	
<u>Michael Harding Art Materials Ltd. are IA</u>	TA certified through the UK CAA.	
This information is not intended to conve	ey all specific regulatory or operational requirements/information	
	bility 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

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Section 313 (Specific toxic chemical listing)	Not applicable
TSCA (Toxic Substance Control Act)	All ingredients are listed.
The Safe Drinking Water and Toxic	WARNING: Cancer and Reproductive Harm -
Enforcement Act of 1986 - California	www.P65Warnings.ca.gov
Proposition 65	
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		
Supersedes MSDS	New SDS	
Reason for Issue:	GHS Format	
Prepared by:	Rudolph J. Jaeger, Ph.D., DABT, ERT (UK)	
	Chief Toxicologist and President	
	ENVIRONMENTAL MEDICINE, INC.	
	263 CENTER AVENUE	
	WESTWOOD, NJ 07675	
	jaegerr@envmed.com	
	201-666-7929 x13	

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