029020000

GRX1403

August, 2019





# SAFETY DATA SHEET INCREDIBLE ART BARREL AND NIB

1. Identification of the Preparation and of The Company

Product Name and/or code: Incredible Art Barrel & Nib

Effective Date: 9/16/2014
Manufacturer: Grafix Inc.

5800 Pennsylvania Ave.

Maple Heights, OH 44137 US

Information Contact: 216-581-9050; www.grafixarts.com

Emergency Contact: 216-581-9050.

Product Use: Art material and Industrial use

Incredible Art Products: Incredible Art Barrel

Incredible Art Nib (Original and Decorative Style)

2. Hazards Identification

Classification of the Product: Non-Hazardous

Regulation (EC) No. 1272/2008 Not classified as dangerous for supply/use. Directive 67/548/EEC & Directive Not classified as dangerous for supply/use.

1999/45/EC

Export and Import of Dangerous This product and its ingredients are not listed in the Annex I of the regulation.

Chemicals Regulation (EC)No. 649/2012

Label Elements No special requirements are applicable. Precaution Statement: No special requirements are applicable.

First Aid Statement Refer to Section 4
Children's Statement None required.

Information pertaining to

particular dangers for man and

This product has not been classified as dangerous according to OSHA Hazard

Communication Standard (29 CFR 1910.1200)

environment.

### 3.Composition/Information on Ingredients:

Substances: Mixture

Mixture of the following chemicals: Proprietary Ingredients

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	Unlikely route of exposure.	
Skin Contact	There are no adverse effects anticipated.	
Eye Contact	There are no adverse effects anticipated.	
	5. Firefighting Measures	
Extinguishing Media	Water, fog or foam. For small fires: carbon dioxide, sand, earth or dry chemical.	

Item Numbers: 02902-0000, 02902-0001 Page 1 of 4



# SAFETY DATA SHEET INCREDIBLE ART BARREL AND NIB

GRX1403 August, 2019

Page 2 of 4

	Page 2 of
Flashpoint/Flammability	Product is not classified as flammable, but will burn on contact with flame or exposure to high temperature. Based on the manufacturer's information, the barrel may give rise to hazardous fumes in a fire (carbon monoxide).
	6. Accidental Release Measures
Environmental precautions	None.
Methods and Materials for	Use vacuum equipment for collecting spilt material. Transfer to a closed
Containment and Cleaning up	container for disposal or recovery.
	7. Handling and Storage
Safe Handling	Avoid extremes in high temperatures that may cause melting of the product.
Storage	Store away from heat and sources of ignition. Do not store in direct sunlight. Avoid prolonged storage in high or low temperatures. Recommended storage temperatures are 20 F to 100 F (-7°C to 38°C)
	8. Exposure Controls/Personal Protection
Exposure Limits	None known.
Respiratory and Ventilation	Provide adequate ventilation.
Skin Protection	Wearing gloves may be required in the molten phase.
Eye Protection	Safety glasses are recommended.
	9. Physical and Chemical Properties
Appearance	Fiber tips (nib), granules (barrel)
Physical State	Solid
Color	Black, white (nib), off white (barrel)
Odor	Neutral
Boiling Point	Not applicable
Melting Point	> 212 F
Freezing Point	Not available
State (pH)	Not applicable
Specific Gravity	>1 (Specific Gravity for water is 1)
Viscosity	Not Known
Flashpoint	Not available
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Solubility in water	Not soluble
-	10. Stability and Reactivity
Reactivity:	Not expected to be reactive.
Chemical Stability	Product is stable in typical situation and environment.
Conditions to Avoid	Avoid extremes in high temperatures.
Incompatible materials	Strong oxidizing agents.
Hazardous Decomposition	Barrel: trace amounts of styrene monomer, butadiene, carbon monoxide,
Products	aldehyde, and organic acids may be formed.
	11. Toxicological Information
Health Effects	No specific acute health effects and no chronic health effects have been seen or are expected.
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Item Numbers: 02902-0000, 02902-0001 Page 2 of 4



## SAFETY DATA SHEET **INCREDIBLE ART BARREL AND NIB**

12. Ecological Information

GRX1403 August, 2019

Page 3 of 4

Toxicity: Not expected to be harmful to the environment. No information available. Aquatic toxicity Persistence and degradability Not readily biodegradable. Bio accumulative potential No information available. 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 aqueous polymer wastes. 14. Transport Information **UN-NUMBER** Not applicable DOT, ADR, IMDG, IATA Not applicable UN proper shipping name Not applicable DOT, ADR, IMDG, IATA Not applicable Transport hazard class(es) Not applicable DOT, ADR, IMDG, IATA Not applicable Class Not applicable Label Not applicable **Packing Group** Not applicable DOT, ADR, IMDG, IATA Not applicable **Environmental Hazards** Not applicable Special precautions for user Not applicable Transport in bulk according to Not applicable Annex II of Marpol73/878 and the IBC Code. 15. Regulatory Information Safety, health and environmental regulations/legislation specific for the substance or mixture.

Section 355 (extremely hazardous substances)

Section 313 (Specific toxic chemical listing)

TSCA (Toxic Substance Control Act)

**Proposition 65** 

Chemicals known to cause cancer

Chemicals known to cause reproductive toxicity for females

Chemicals known to cause reproductive toxicity for males

Chemicals known to cause developmental toxicity

Carcinogenicity categories

EPA (Environmental Protection Agency)

TLV (Threshold Limit Value established by ACGIH)

MAK (German Maximum Workplace Concentration) NOISH-Ca (National Institute for Occupational Safety &

Health)

OSHA-Ca (Occupational Safety & Health Administration)

All ingredients are listed.

Not applicable.

None of the ingredients are listed

None.

None.

None.

None.

None.

Page 3 of 4 Item Numbers: 02902-0000, 02902-0001



## SAFETY DATA SHEET INCREDIBLE ART BARREL AND NIB

GRX1403 August, 2019

Page 4 of 4

#### 16. Other Information

Reason for Issue: Comprehensive GHS SDS for product line 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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Item Numbers: 02902-0000, 02902-0001 Page 4 of 4