

# MATERIAL SAFETY DATA SHEET

Product Name: Egyptian Paste (Copper)

Product Code: EP 70-(Copper)

Manufacturer's Name: American Art Clay Co. Inc.  
6060 Guion Road  
Indianapolis, IN 46254

Information Number: (800) 374-1600

Emergency Number: (800) 374-1600

## Section I – Product Identification

Product Name: Egyptian Paste      Product Class: Ceramic Clay      Product Size: 1lb, 5lbs.

Dark Blue, Turquoise, Black

## Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
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Flint	14808-60-7		
Quartz: ACGIH TLV .1mg/M3, OSHA PEL .1mg/m3 @respirable dust			
EPK Clay	1332-58-7		
Kaolin: ACGIH TLV 2mg/M3, OSHA PEL 10 mg/M3 @ Dust			

Carries the "CL" Seal. Labeling conforms to ASTM D4236. Contain copper. See Section VI.

## Section III – Physical / Chemical Characteristics

Boiling Range: NA	Specific Gravity (H20=1): 0.18
Vapor Density: NA	Evaporation Rate: NA
Coating V.O.C.: NA	Material V.O.C.: NA
Appearance & Odor: Dry Powder.	

## Section IV Fire and Explosion Hazard Data

Flash Point: NA	Method Used: NA
Flammable Limits in Air by Volume: NA – Lower	NA – Upper
Extinguishing Media: NA	
Special Firefighting Procedures: No fire hazard.	
Unusual Fire and Explosion Hazards: No fire hazards.	

## Section V – Reactivity Data

Stability: Stable	Conditions to Avoid: None
Incompatibility (Materials to Avoid) None	
Hazardous Decomposition or Byproducts: Will not occur.	
Hazardous Polymerization: Will not occur.	

#### Section VI – Health Hazards Data

Inhalation Health Risks and Symptoms of Exposure: Inhalation exposure may cause respiratory allergies (cobalt). May cause damage to the heart or lungs. Not for spray application.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye – rinse eyes thoroughly with water for 15 minutes. If irritation persists, contact physician. Skin – wash hands with soap and water.

Skin Absorption Health Risks and Symptoms of Exposure: None.

Ingestion Health Risks and Symptoms of Exposure: Carries the CL Seal. If swallowed may cause damage to the heart or lungs. Exposure may cause anemia

Health Hazards (Acute / Chronic): May be harmful by ingestion or by inhalation of dust or mists. May be harmful if swallowed. Exposure may cause damage to the liver or kidneys. Exposure may cause anemia.

Carcinogenicity: N – NTP Carcinogen      Y – IARC Monographs      N – OSHA Regulated

Medical Conditions Generally Aggravated by Exposure: Unknown.

Emergency and First Aid Procedures: Contact your local poison control for further health information.

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#### Section VII – Precautions for Safe Handling and Use

Steps to be taken in case material released or spilled: Uncontaminated material may be salvaged and reused. If contaminated, dispose.

Waste Disposal Method: Dispose of paper towels in trash and rinse sponge. In manufacturing, dispose of in accordance to Local, State or Federal regulations.

Precautions to be taken in handling and storing: Store bags in dry place away from moisture.

Other Precautions: **NOT FOR USE BY CHILDREN OR IN HEALTHCARE FACILITIES.**

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#### Section VIII - Control Measures

Respiratory Protection: Mix dry material in locally exhausting hood or enclosed clay mixer. Use NIOSH certified mask for dust or mist.

Ventilation: See above

Protective Gloves: Not needed.

Eye Protection: Not needed.

Other Protective Clothing or Equipment: Not needed.

Work / Hygienic Practices: Refer to AMACO Product Encyclopedia & Safety Manual.

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IX – Disclaimer

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2009