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MATERIAL SAFETY DATA SHEETS

Product Name: Sahara High Fire Glaze Lead Free Code: HF Series (2)
 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: Sahara High Fire Glaze Product Class: Ceramic Glaze Product Size: 1 lb., 16 oz.
 Copper

HF 125, 26, 41

Section II Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Copper Carbonate	7492-68-4		
Copper – ACGIH TLV 1mg/M3, OSHA PEL 1 mg/M3 @ CU			

Carries the "CL/HL" Seal. Labeling conforms to ASTM D4236. Contains copper. Refer Section VI.

Section III – Physical / Chemical Characteristics

Boiling Range: NA	Specific Gravity (H2O=1): Less than 2
Vapor Density: Heavier than air.	Evaporation Rate: NA
Coating V.O.C.: NA	Material V.O.C.: NA
Appearance and Odor: Liquid / Dry	

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 hazard.	

Section V – Reactivity Data

Stability: Stable	Conditions to Avoid: None
Incompatibility (Materials to Avoid): None	

Page 2
HF Series (2)

Hazardous Decomposition or Byproducts: Will not occur
Hazardous Polymerization: Will not occur.

Section VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None. Product 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 after use.

Ingestion Health Risks and Symptoms of Exposure: May be harmful if swallowed. Exposure may cause damage to the kidneys, liver or anemia. If swallowed get prompt medical attention.

Health Hazards (Acute / Chronic): Contains copper. See above.

Carcinogenicity: N – NTP Carcinogen N – 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.

Section VII – Precautions for Safe Handling

Steps To Be Taken In Case Material Is Released or Spilled: Specific steps not necessary.

Waste Disposal Method: Dispose of paper towel 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: Always keep lid tightly on jar of moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: Not for use by children or in healthcare facilities.

Section VIII – Control Measures

Respiratory Protection: Not needed for brush or sponge application. When mixing dry glaze, use NIOSH certified mask for dust or mist. Product not for spray application.

Ventilation: Not needed.

Protective Gloves: Not needed.

Eye Protection: Not needed.

Other protective clothing equipment: Not needed.

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

Section IX – Disclaimer

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