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MATERIAL SAFETY DATA SHEET

Product: Crystaltex Glazes (Lead free – Copper)	Product Code: CTL 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: Crystaltex Glazes Lead Free / Copper	Product Class: Ceramic Glaze	Product Size: 16 oz.
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CTL 12, 20, 26, 34, 35

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 1mg/M3 @ CU			

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

Section III – Physical / Chemical Characteristics

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

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

Section – Health Hazard Data**Inhalation Health Risks and Symptoms of Exposure:** None

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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.

Skin Absorption Health Risks and Symptoms of Exposure: None.

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

Health Risks (Acute / Chronic): Contains soluble 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 information.

Section VII – Precautions for Safe Handling

Steps to be taken in case material is released or spilled: Clean with paper towel, sponge and soapy water.

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 HEALTHCARE FACILITIES.

VIII – Control Measures

Respiratory Protection: Not needed for brush or sponge application.

Ventilation: Not needed. Product not for spray application.

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. Manual available upon request.

IX – Disclaimer

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Prepared by: L. Jenkins
2005