

MATERIAL SAFETY DATA SHEET

Product: Alligator Glazes - Copper

Product Code: LT Series - 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

Product Name: LT Series

Product Class: Ceramic Glaze

Product Size: 16 oz.

(Copper)

LT 12, 16, 3, 22, 48 and Class Pack

Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Copper carbonate Copper – ACGIH TLV 1mg/M3, OSHA PEL 1mg/M3 @ CU	7493-68-4		
Copper Oxide Cupric Oxide – ACGIH TLV 1mg/M3, OASH PEL 1mg/M3 @ CU	1317-38-0		
Water	7732-18-5		
Sodium Borosilicate Frit	65997-18-4		
Gum	9004-32-4		

This product carries the “CL” 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: Heavier than air.

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 VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None.

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 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 health information.

Section VII – Precautions for Safe Handling

Steps to Be Taken In Case Material is Released or Spilled: Clean with paper towels, sponge, soap and water. Rinse sponge.

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: Always keep lid tightly on jar of moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: Do not eat, drink or smoke while using product. **Product not for use by children or healthcare facilities.**

Section VIII – Control Measures

Respiratory Protection: Not needed for brush or sponge application. Product not for spray application.

Ventilation: Not needed.

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.

Section IX – Disclaimer

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