30427-1006

MATERIAL SAFETY DATA SHEET

Product: Alligator Glazes Product Code: LT Series - AP

Manufacturer's Name: American Art Clay Co., Inc.

6060 Guion Road Indianapolis, IN 46254

Information Number: (800) 374-1600 Emergency Number: (88) 374-1600

Section I - Product Identification

Product Name: Alligator Glazes Product Class: Ceramic Glaze Product Size: 16 oz.

Lead Free

LT 12, 13, 15, 17, 30, 32, 34, 113, 132, 147, 161, 166 and Class Pack

Section II - Hazardous Ingredients

 Water
 7732-18-5

 Sodium Borosilicate Frit
 65997-18-4

 Clay
 1332-58-7

 Flint
 14808-60-7

 Gum
 9004-32-4

No reportable quantities of hazardous ingredients are present.

No hazardous ingredients. This product carries the "AP" Seal. Labeling conforms to ASTM D4236.

Section III - Physical / Chemical Characteristics

Boiling Range: NA Specific Gravity (H20=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 Hazards Data

Flash Point: NA Method Used: NA Flammable Limits in Air by Volume: NA – Lower NA – Upper

Flammable Limits in Air by Volume: NA – Lower 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.

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Section VI - Health Hazards 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.

Skin Absorption Health Risks and Symptoms of Exposure: None

Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.

Health Hazards (Acute / Chronic): No hazardous ingredients.

Carcinogenicity: No - NTP Carcinogen No - IARC Monographs No - 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 and Use

Steps to Be Taken In Case Material Is Spilled or Released: No specific steps 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 or Storing: Always keep lid tightly on jar of moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: None

Section VIII - Control Measures

Respiratory Protection: Not needed for brush or sponge application.

Ventilation: Not needed for brush or sponge application. If spraying glazes use spray booth.

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

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Since conditions of use are beyond our control we make no warranties, expressed or implied, except those that may be contained in our written acknowledgement.

Prepared by: L. Jenkins 1/2013

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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 Class: Ceramic Glaze Product Size: 16 oz. **Product Name: LT Series**

(Copper)

LT 16, 3, 22, 48 and Class Pack

Section II - Hazardous Ingredients

CAS# Vapor Pressure Weight Reportable Components Percent Mm Hg @ Temp

7493-68-4 Copper carbonate

Copper - ACGIH TLV 1mg/M3, OSHA PEL 1mg/M3 @ CU

Copper Oxide 1317-38-0

Cupric Oxide - ACGIH TLV 1mg/M3, OASH PEL 1mg/M3 @ CU

7732-18-5 Water 65997-18-4 Sodium Borosilicate Frit 9004-32-4 Gum

This product carries the "CL" Seal. Labeling conforms to ASTM D4236. Contains copper. Refer to

Section VI.

Section III - Physical / Chemical Characteristics

Specific Gravity (H20=1): Less than 2 Boiling Range: NA

Evaporation Rate: NA Vapor Density: Heavier than air. Material V.O.C.: NA Coating V.O.C: NA

Appearance and Odor: Liquid

Section IV - Fire and Explosion Hazard Data

Method Used: NA Flash Point: NA NA - Upper Flammable Limits in Air by Volume: NA - Lower

Extinguishing Media: NA

Special Firefighting Procedures: No fire hazard.

Unusual Fire and Explosion Hazards: No fire hazard.

Section V - Reactivity Data

Conditions to Avoid: None Stability: Stable

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Will not occur.

Hazardous Polymerization: Will not occur.

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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: No - NTP Carcinogen

No - IARC Monographs

No - 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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Prepared by: L. Jenkins

1/2013

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