

MATERIAL SAFETY DATA SHEET

Product Name: Stone Texture Glazes (Lead free)

Product Code: ST Series (1)

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: ST Series (Lead free)

Product Class: Ceramic Glaze

Product Size: 16 oz.

ST 20, 30, 33, 51, 53, 55, 56, 65

Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Water	7732-18-5		
Sod. 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.

Carries the "AP" Seal. Labeling conforms to ASTM D4236. No hazardous ingredients. Decorative use only.

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 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 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: None.

Health Hazards (Acute / Chronic): None

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 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: None.

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. Manual available upon request.

Section IX – Disclaimer

Information presented herein has been compiled from sources considered to be dependable and s 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 maybe contained in our written acknowledgement.

Prepared by: L. Jenkins
2005

MATERIAL SAFETY DATA SHEET

Product Name: Stone Texture Glazes (Copper) Product Code: ST 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: ST Series (Copper) Product Class: Ceramic Glaze Product Size: 16 oz.
ST 23, 25, 40, 42

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	7934-68-4		
Water	7732-18-5		
Sod. Borosilicate Frit	65997-18-4		
Clay	1332-58-7		
Gum	9004-32-4		

Carries the “CL/HL” Seal. Labeling conforms to ASTM D4236. Contains copper. Refer to Section VI. Decorative use only.

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 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 anemia, kidney or liver damage. 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 medical attention.

Section VII – Precautions for Safe Handling

Steps To Be Taken In Case of Material Released or Spilled: Clean with paper towels, 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 in 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. Manual available upon request.

Section IX – Disclaimer

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