30413-all codes except: -0069 -0129 -1036 -1129 -2066

3576 -3726 -4596 -5116 -5266

-5916 -7056 -7156 -8456 -8459

MATERIAL SAFETY DATA SHEET

Product: Lead Free Gloss Glazes

PRODUCT CODE: LG Series (1)

Manufacturer's Name:

American Art Clay CO., Inc.

Address:

6060 Guion Road Indianapolis, IN 46254

Information Number:

Emergency Number: (800) 374-1600

(800) 374-1600 Section 1- Product Identification

Product Name: Gloss Glazes

Product Class: Ceramic Glazes

Product Size: 16 oz., 1 lb., gal

LG. 1, 10, 11, 14, 20, 21, 23, 24, 30, 34, 36, 40, 42, 48, 50, 51, 52, 54, 55, 57, 58, 59, 60, 61, 62, 63, 65, 67, 68, 760, LF 100, DC 10, TL-1, DW-11, Bennett Clear & Brickyard Clear Gloss Glaze

		Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Water	7732-18-5		
Sod. Borosilicate Frit	65997-18-4		
Ciay	1332-58-7		
Inorganic Stains	Mixture		
Gum	9004-32-4		

No reportable quantities of hazardous ingredients are present.

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

Section III - Physical / Chemical Characteristics

Boiling Range: N/A

Vapor Density: Heavier than air.

Coating V.O.C.: N/A

Appearance and Odor: Liquid / Dry

Specific Gravity (H20=1): Less than 2

Evaporation Rate: N/A Material V O.C.: N/A

Section IV - Fire and Explosion Hazards Data

Flash Point: N/A

Flammable limits In Air by Volume: NA - Lower

Extinguishing Media: N/A Unusual Fire and Explosion Hazards: None.

Method Used: N/A

NA - Upper:

Special Firefighting Procedures: No tire hazards.

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.

Page 2 LG Scries (1)

Skin and Eye Contact Health Risks and Symptoms of Exposure: Rinse eyes thoroughly with water for 15 minutes. If irritation persists contact physician. Skin - wash hands with soap and water.

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: 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 and Use

Steps to be taken in case material 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 and 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: When spraying or mixing dry glaze use NIOSH certified mask for dust or mist. Not needed for brush, sponge or dipping application.

Ventilation: Not needed for brush 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. Manual available upon request.

Section 1X - Disclaimer

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Prepared By: L. Jenkins 2006