

30451-1001  
- 1005

**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: (800) 374-1600 Emergency Number: (800) 374-1600  
 .....

## Section I - 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

## 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		
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 Specific Gravity (H2O=1): Less than 2  
 Vapor Density: Heavier than air. Evaporation Rate: N/A  
 Coating V.O.C.: N/A Material V.O.C.: N/A  
 Appearance and Odor: Liquid / Dry

## Section IV - Fire and Explosion Hazards Data

Flash Point: N/A Method Used: N/A  
 Flammable limits In Air by Volume: NA - Lower NA - Upper:  
 Extinguishing Media: N/A Special Firefighting Procedures: No fire hazards.  
 Unusual Fire and Explosion Hazards: None.

## 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 Series (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 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  
2005