MATERIAL SAFETY DATA SHEET

Product: Lead Free Gloss Glazes
PRODUCT CODE: LG Series - AP

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, 32, 34, 36, 40, 42, 48, 50, 51, 52, 54, 55, 57, 58, 59, 60, 61, 62, 63, 65, 67, 68, 760, DC 10, TL-1, DW-11, Bennett Clear, Brickyard Clear Gloss Glaze and Class Packs

Section II – Hazardous Ingredients

Reportable Components | CAS# | Vapor Pressure | Weight
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Water | 7732-18-5 |  |  
Sodium 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. This product 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
Material V.O.C.: N/A
Appearance and Odor: Liquid / Dry

Specific Gravity (H2O=1): Less than 2
Evaporation Rate: N/A

Section IV – Fire and Explosion Hazards Data

Flash Point: N/A
Flammable limits In Air by Volume: NA - Lower
Method Used: N/A
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.

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: 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 released or spilled: Specific steps not necessary.


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.


Section IX – Disclaimer

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1/2013