

MATERIAL SAFETY DATA SHEET

351851/623-053
351860/623-056
351875/623-066

Product: Lead / Cadmium Gloss Glazes

Product Code: LG Series (4)

Revd MARCH 2006

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: Gloss Glazes Product Class: Ceramic Glazes Product Size: 16 oz.

LG 53, 56 & 66

Section II - Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Ceramic Frit	65997-18-4		49.67
		Lead Compd. - ACGIH TLV .05mg/M3, OSHA PEL .05mg/M3 @ PB	
		Cadmium Compd. - ACGIH TLV 10 ug/M3, OSHA PEL 5 ug/M3 @ CD	
Water	7732-18-5		
Clay	1332-58-7		
Flint	14808-60-7		
Gum	9004-32-4		

Carries the "HL/CL" Seal. Labeling conforms to ASTM D4236. Contains lead borosilicate frit and cadmium pigment.
NOT FOR USE IN HOME OR HOME STUDIO. Tableware producers are responsible in complying with FDA guidelines for lead release for tableware.

* Indicates toxic chemical(s) subject to reporting of Section 313 of Title III and of 40 CFR 372 are present.

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 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: Apron

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