MATERIAL SAFETY DATA SHEET

PRODUCT: F Series Glazes Lead free Cop Manufacturer's Name: American Art C 6060 Guion Roa Indianapolis, IN	'lay Co., Inc. ad	F Series (2)
Information Number: (800) 374-1600	Emergency Nu:	mber: (800) 374-1600
	Section I – Product Identification	1
Product Name: F Series Glazes Lead free Copper/Cobalt	Product Class: Ceramic Glaze	Product Size: 16 oz.
F 26, 27, 47		
	Section II – Hazardous Ingredient	S
Reportable Components CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Copper Oxide Blend1317-3Copper Oxide – ACGIH TLV 1mgCobalt Silicate Blue Olivine77364Cobalt – ACGIH TLV .02mg/M3,Copper Carbonate7492-6Copper – ACGIH TLV 1mg/M3, 0Water7732-1Gum9004-3	g/M3, OSHA PEL 1 mg/M3 @ CU OSHA PEL .10mg/M3 @ CO i8-4 OSHA PEL 1 mg/m3@ CU 8-5	5 5.05 5
Carries the CL/HL Seal. Labeling conforms	s to ASTM D4236. Contains copper	or cobalt. Refer to Section VI.
Secti	ion III – Physical / Chemical Charac	teristics
Boiling Range: NA Vapor Density: Heavier than Air Coating V.O. C.: NA Appearance and Odor: Liquid	Specific Gravity (H20=1 Evaporation Rate: NA Material V.O.C.: NA): Less than 2
Se	ction IV- Fire and Explosion Hazard	l Data
Flash Point: NA Flammable Limits In Air By Volume: NA - Extinguishing Media: NA Special Firefighting Procedures: No fire has Unusual Fire and Explosion Hazards: No fi	zard.	
Stability: Stable Incompatibility (Materials to Avoid): None Hazardous Decomposition or Byproducts: V		one.

Hazardous Polymerization: Will not occur.

Inhalation Health Risks and Symptoms of Exposure: None. Product not for spray application 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 hash with soap and water after use.

Ingestion Health Risks and Symptoms of Exposure: May be harmful if swallowed. Exposure may cause damage to the kidneys or liver or anemia. If swallowed get prompt medical attention.

Health Hazard (Acute / Chronic): Contains soluble Copper/Cobalt. 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 center for further information.

Section VII – Precautions for Safe Handling

Steps to be taken if material spilled or released: 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 or Federal regulations.

Precautions to be taken in handling and storing: Always keep lid tightly on jar or moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: Not for use by children or in healthcare facilities.

Section VIII – Control Measures

Respiratory Protection: Not needed for brush or sponge application. Ventilation: Not need. 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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Prepared by: L. Jenkins 2005