

MATERIAL SAFETY DATA SHEET

Product Name: Pompeian Ash Glaze

Product Code: PA Series - Copper

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 Information

Product Name: Pompeian Ash Glaze

Product Class: Ceramic Glaze

Product Size: 16 oz.

PA 40 Green, PA 30 Brown

Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Copper Carbonate	7492-68-4		1.6%
Soluble Copper	1mg/m ³ @ Cu		
Water	7732-18-5		
Sodium Borosilicate Frit	65997-18-4		
Clay	1332-58-7		
Gum	9004-32-4		

This product carries the CL Seal. Contains soluble copper. Labeling conforms to ASTM D 4236. See Section VI for further information.

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: None. No fire hazard.

Unusual Fire and Explosion Hazards: No fire hazard.

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 Hazards Data

Inhalation Health Risks and Symptoms of Exposure: When applying by sponge or brush none. When spraying use a spray booth and approved safety equipment (Mask).

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye – Rinse eyes with tap water for 15 minutes. If irritation persists, contact physician. Skin – wash hands with soap and water after use.

Skin Absorption Health Risks and Symptoms of Exposure: See above.

Ingestion Health Risks and Symptoms of Exposure: May be harmful if swallowed. Ingestion may cause anemia and damage to the liver.

Health Hazards (Acute / Chronic): May be harmful if swallowed. Contains soluble copper. Ingestion may cause anemia and damage to the liver.

Carcinogenicity: No – NTP Carcinogens 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 Is Released or Spilled: Clean with paper towels and wet sponge.

Waste Disposal Method: Dispose of paper towels in trash and rinse sponge. In manufacturing, dispose of in accordance to Local, State and or Federal regulations.

Precautions to be taken in Handling and Storing: Always keep lid tightly on container when not in use or storage.

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

Control Measures

Respiratory Protection: Not needed for normal application. When spraying, use NIOSH approved mask.

Ventilation: Not needed. When spraying 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 and Safety Manual.

Section IX – Disclaimer

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