

MATERIAL SAFETY DATA SHEET

Product Name: Magic Flow Glazes

Product Code: MF 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 Identification

Product Name: Magic Flow Glazes

Product Class: Ceramic Glaze

Product Size: 16 oz.

MF 26 Turquoise, MF 40 Dark Green, MF 42 Leaf Green and Class Pack

Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Copper Carbonate Soluble Copper	7492-68-4 1mg/m3 @ Cu		1.6%

This product carries the CL Seal. Contains Copper Carbonate. Labeling conforms to ASTM D4236.

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

Special Firefighting Procedures: 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: No fire hazard.

Hazardous Polymerization: No fire hazard.

Section VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eyes – Flush eyes with tap water for fifteen 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. May cause anemia and damage to the liver.

Health Hazards (Acute / Chronic): May be harmful if swallowed. 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 Materials are Spilled or Released: 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 Federal guidelines.

Precautions to be taken in Handling and Storing: Keep lid on containers while not in use or storage.

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

Section VIII – Control Measures

Respiratory Protection: Not need for brush or sponge application. If spraying use approved NIOSH approved mask.

Ventilation: If spraying use a 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.

Section IX – Disclaimer

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