

MATERIAL SAFETY DATA SHEET

Product Name: Glass/ Metal Series

Product Code: Glass Colors

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: Glass/Metal Colors

Product Class: Specialty Product Product Size: pans

Red, Blue White, Pink, Yellow, Black, Turquoise, Green

Section II – Hazardous Ingredients

Reportable Components

CAS#

Vapor Pressure
Mm Hg @ Temp

Weight
Percent

Glass Frit

Mixture

Lead Compd. – ACHIH TLV .15mg/m3, OSHA PEL .15mg/m3 @ PB

- Indicates Toxic Chemical(s) subject to reporting requirements of Section 313 of Title III and of 40 CFR 372 are present.

This product carries the “CL” Seal. Contains lead borosilicate frit. Labeling conforms to ASTM D4236.

Section III – Physical / Chemical Characteristics

Boiling Range: NA

Specific Gravity (H2O=1): Less than 2

Vapor Density: NA

Evaporation Rate: NA

Coating V.O.C.: NA

Material V.O.C.: NA

Appearance & Odor: solid pan colors

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: No fire hazard.

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: Will not occur

Hazardous Polymerization: Will not occur.

Section VI – Health Hazards

Inhalation Health Risks and Symptoms of Exposure: May be harmful by breathing dusts or mists.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye – rinse eyes thoroughly with 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: None. Wash hands after using

Ingestion Health Risks and Symptoms of Exposure: May be harmful if swallowed. Get prompt medical attention.

Health Hazards (Acute/Chronic): Cancer agent based on experimental data. Exposure may cause harm to the developing fetus, exposure may cause damage to the testes or difficulty in child bearing. Exposure may cause damage to the kidneys or liver. Exposure may cause damage to the heart, nervous system or bone marrow damage.

Carcinogenicity: Yes – NTP Carcinogen Yes – IARC Monographs No – OSHA Regulated

Medical Conditions Generally Aggravated by over exposure: Chronic lung disease, Liver/Kidney disease, Anemia or Pregnancy

Emergency and First Aid Measures: Contact your local poison control for further health information.

Section VII – Precautions for Safe Handling and Use

A step to Be Taken In Case Material is Released or Spilled: Clean with paper towels, soap, water and sponge. Cleaning should be on routine basis.

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

Precautions to Be Taken in Handling and Storing: Store in dry environment.

Other Precautions: Wear Apron. Do not eat, drink or smoke when using product. **PRODUCT NOT FOR USE BY CHILDREN OR HEALTHCARE FACILITIES.**

Section VIII – Control Measures

Respiratory Protection: Not needed.

Ventilation: Not needed.

Protective Gloves: Not needed.

Eye Protection: Not needed.

Other Protective Clothing or Equipment: Wear apron.

Work / Hygienic Practices: Refer to AMACO Product Encyclopedia & Safety Manual.

Section IX – Disclaimer

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Prepared by: L. Jenkins
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