

MATERIAL SAFETY DATA SHEET

Product Name: **Crystallex Glazes (Lead free)**

Product Code: CTL Series (1)

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: **Crystallex Glaze**
(Lead free)

Product Class: Ceramic Glaze

Product Size: 16 oz.

CTL 1, 3, 9, 10, 11, 13, 15, 22, 31, 32, 36, 41, 42, 43, 61 & 65

Section II - Hazardous Ingredients

| Reportable Components | CAS# | Vapor Pressure Mm Hg @ Temp | Weight Percent |
|------------------------|------------|--------------------------------|-------------------|
| Water | 7732-18-5 | | |
| Sod. Borosilicate Frit | 65997-18-4 | | |
| Clay | 1332-58-7 | | |
| Flint | 14808-60-7 | | |
| Gum | 9004-32-4 | | |

No reportable quantities of hazardous ingredients are present.

Carries the "AP" Seal. No hazardous ingredients. Labeling conforms to ASTM D4236.

Section III - Physical / Chemical Characteristics

Boiling Range: NA
Vapor Density: Heavier than air.
Coating V.O.C.: NA
Appearance and Odor: Liquid

Specific Gravity (H₂O=1): Less than 2
Evaporation Rate: NA
Material V.O.C.: NA

Section IV - Fire and Explosion Hazard Data

Flash Point: NA
Flammable Limits in Air BY Volume: NA - Lower
Extinguishing Media: NA
Special Firefighting Procedures: No fire hazard.
Unusual Fire and Explosion Hazards: No fire hazard.

Method Used: NA
NA - Upper

Section V - Reactivity Data

Stability: Stable
Incompatibility (Materials to Avoid): None
Hazardous Decomposition or Byproducts: Will not occur
Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

Section VI - Health Hazard Data

Inhalation Health Risks and Symptoms: None

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 hands with soap and water after use.

Skin Absorption Health Risks and Symptoms of Exposure: None

Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.

Health Hazards (Acute / Chronic): No hazardous ingredients.

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 for further health information.

Section VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Specific steps not necessary.

Waste Disposal Method: Dispose of paper towels 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 of moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: None

Section VIII - Control Measures

Respiratory Protection: Not needed.

Ventilation: Not needed.

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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2005