

56076, 56077, 56078, 56080, 56081, 56083,  
56085, 56087,  
56089, 56091,  
56092, 56093

## MATERIAL SAFETY DATA SHEET

Product Name: F Series Glazes Lead Free

Product Code: F 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: F – Series Glazes Product Class: Ceramic Glazes Product Size: 16oz.

F 1, 10, 11, 15, 20, 21, 22, 23, 25, 30, 40, 41, 42, 43, 50, 51, 52, 53, 54, 55, 57, 58, 60, 61, 65, 66, 70, 71

### Section II – Hazardous Ingredients

| Reportable Components  | CAS#       | Vapor Pressure<br>Mm Hg @ Temp | Weight<br>Percent |
|------------------------|------------|--------------------------------|-------------------|
| Water                  | 7732-18-4  |                                |                   |
| 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.

No hazardous ingredients. Carries the "AP" Seal. 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 Hazards 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 Hazards

Inhalation Health Risks and Symptoms of Exposure: None.

Skin and Eye Contact Health Risks and Symptoms of Exposure: E – Rinse eyes thoroughly with water for 15 minutes. If irritation persists contact physician. Skin – Wash hands with soap and water after using.

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 First Aid Procedures: Contact you local poison control for further health information.

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#### Section VII \_ Precautions For Safe Handling and Use

Steps to be taken in case material released or spilled: 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 of moist product while not in use or storage. Uncovered product will dry out.

Other precautions: None.

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#### Section VIII – Control Measures

Respiratory Protection: Not need for brush or sponge application. When spraying, use NIOSH certified mask for dust or mist.

Ventilation: No needed for normal application. When spraying glazes 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 & Safety Manual. Manual available upon request.

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#### Section IX – Disclaimer

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2006