

30428-1436

**MATERIAL SAFETY DATA SHEET**

Product: Opalescent Glazes (lead free) Product Code: O Series - AP  
 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: Opalescent Glazes Product Class: Ceramic Glaze Product Size: 16 oz.  
 O 10, 11, 12, 30, 42, 52, 54, 57, and Class Pack

**Section II – Hazardous Ingredients**

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Water	7732-18-5		
Sodium Borosilicate Frit	65997-18-4		
Clay	1332-58-7		
Inorganic stains, oxides			
Gum	9004-32-4		

No reportable quantities of hazardous ingredients are present.

No hazardous ingredients. This product carries the "AP" Seal. Labeling conforms to ASTM D4236.

**Section III – Physical Chemical Characteristics**

Boiling Range: NA Specific Gravity (H<sub>2</sub>O=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: 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.



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#### Section VI – Health Hazard Data

**Inhalation Health Risks and Symptoms of Exposure:** None.

**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 using.

**Skin Absorption Health Risks and Symptoms of Exposure:** None. Wash hands with soap and water after use.

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

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

**Carcinogenicity:** No – NTP Carcinogen      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.

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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 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:** When spraying use NIOSH certified mask for dust or mist. Not needed for brush, sponge or dipping application.

**Ventilation:** Not needed for normal application. If 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 & Safety Manual.

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#### Section IX – Disclaimer

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1/2013