

# MATERIAL SAFETY DATA SHEET

Product: DECO GLOSS OPAQUE GLAZES

Product Code: DG 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: DG Series (Lead Free)      Product Class: Ceramic Glazes      Product Size: 16 oz.

DG 1, 11, 15, 20, 21, 23, 26, 27, 30, 40, 41, 42, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 62

## Section II – Hazardous Ingredients

| Reportable Components    | CAS#       | Vapor Pressure<br>Mm Hg @ Temp | Weight<br>Percent |
|--------------------------|------------|--------------------------------|-------------------|
| Water                    | 7732-18-5  |                                |                   |
| Sodium 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. This product carries the "AP" seal. 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 Hazards 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 (Material to avoid): None.             |                           |
| Hazardous Decomposition or Byproducts: Will not occur. |                           |
| Hazardous Polymerization: Will not occur.              |                           |

#### Sections VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None.

Skin and Eye Contact Health Risks and Symptoms of Exposure: 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.  
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 center 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 in 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 application.

Ventilation: Not needed for brush or sponge 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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