

## MATERIAL SAFETY DATA SHEET

For compliance with OSHA's 29 CFR 1910.1200 and Bill No. 70 WHMIS Hazard Communications Standards

### Section 1: Company and Product Identification

Product Name:

C06 Glaze

Clear and White

Chemical Name:

Alkaline Earth Alumina Borosilicate

Company Name and Address:

Aardvark Clay & Supplies, Inc.

1400 E. Pomona Street

Santa Ana, Ca 92705

Telephone Number: (714)541-4157

Facsimile Number: (714)541-2021

### Section 2: Hazard Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name) May contain:

|                             | OSHA/PEL | ACGIH/TLV | CAL-OSHA/PEL |
|-----------------------------|----------|-----------|--------------|
| Crystalline Silica (Quartz) | 0.1mg/M3 | 0.1mg/M3  | 0.1mg/M3     |

### Section 3: Physical Data

Solubility in Water

Insoluble

Appearance

Color Variable, Off-white

Odor

Earthy, Especially when wet

Specific Gravity

1.4-1.6

Melting Point

Above 10000 F

### Section 4: Fire and Explosion Data

Non-flammable

### Section 5: Health Hazard Data

Exposure Limits

Respirable Crystalline Quartz

OSHA PEL = 0.10mg/m3

ACGIH TLV = 0.10mg/m3

Route of Entry: Inhalation, Skin, Eyes

First Aid

Inhalation (Respiratory or breathing problem):

Skin:

Eyes:

DO NOT SPRAY APPLY

Flush with water

Flush with Water

Remove from dust and consult physician

**WARNING:** This product contains a chemical (crystalline silica) known to the State of California to cause cancer. (Prop 65 - Calif. Health & Safety Code Section 25249.5 et seq.)

Excessive inhalation of dust may result in respiratory disease, including silicosis, pneumoconiosis, and pulmonary fibrosis. The International Agency for Research on Cancer (IARC) has evaluated in Volume 42, Monographs on the Evaluation of the Carcinogenicity Risk of Chemicals to Humans, Silica and Some Silicates (1987), that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals and limited evidence with respect to humans.

### SECTION 6: REACTIVITY DATA

Stability

Stable

Incompatibility

None

Hazardous Decomposition

None

Hazardous Polymerization

Will not occur

## **Section 7: Spill, Leak, and Disposal Procedures**

If uncontaminated, sweep or vacuum and reuse as product.

If contaminated, collect in suitable container. Avoid generating dust.

This clay is not a hazardous waste. Dispose of in an approved landfill facility in accordance with the applicable federal, state, and local regulations.

## **Section 8: Special Protection Information**

Respiratory Protection:

Use NIOSH/MSHA approved dust mask if exposure exceeds TLV.

Ventilation:

Use local exhaust if spraying

Eye Protection:

Use NIOSH/OSHA approved safety glasses

Skin Protection:

Latex gloves may be used for those persons with sensitive skin.

## **Section 9: Transportation Requirements**

This product is not considered hazardous by D.O.T. regulations.

## **Section 10: Additional Information**

Wear NIOSH/MSHA approved dust mask when working in dust conditions.

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