

# MATERIAL SAFETY DATA SHEET

For compliance with OHSA's 29 CFR 19101200 and Bill No. 70 WHMIS Hazard Communications Standards

## Section 1: Company and Product Identification

Product Name:  
Kiln Wash

Chemical Name:  
Magnesium Alumina Silicate

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: Ingredients

Mineral or Chemical

A blend of naturally occurring minerals and may contain 5---50% total silica. TLV for free crystalline silica is 10MG/M3/% respirable quartz +2.

Silica CAS #14808-60-7      IRAC Class 2A

## Section 3: Physical Data

Solubility in Water:

Insoluble

Appearance:

Off-White to Gray

Odor:

Earthy, Especially when wet

Specific Gravity:

2.40-2.75

## 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:

Remove from dust and consult physician

Flush with water

Flush with Water

## 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

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**

Kiln Wash 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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MSDS Preparation Date: June 17, 1996

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