



### Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

### U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

LIZELLA CLAY - Alluvial clay

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

#### Section I

Manufacturer's Name

LIZELLA CLAY CO

Emergency Telephone Number

912 935-8389

Address (Number, Street, City, State, and ZIP Code)

470 POTTERY RD

Telephone Number for Information

912 935-8389

LIZELLA GA 31052

Date Prepared

JULY, 2010

Signature of Preparer (optional)

#### Section II -- Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| NONE  |          |           |                          |              |

#### Section III -- Physical/Chemical Characteristics

Boiling Point

N/A

Specific Gravity (H<sub>2</sub>O = 1)

Unknown

Vapor Pressure (mm Hg.)

N/A

Melting Point

2300 degrees F

Vapor Density (AIR = 1)

N/A

Evaporation Rate

(Butyl Acetate = 1) Unknown

Solubility in Water

Insoluble

Appearance and Odor

Tan in appearance, essentially odorless

#### Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used)

Nonflammable

Flammable Limits

None

LEL

UEL

Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

N/A

Unusual Fire and Explosion Hazards

Section V - Reactivity Data

|           |          |   |                     |
|-----------|----------|---|---------------------|
| Stability | Unstable |   | Conditions to Avoid |
|           | Stable   | X | NONE                |

Compatibility (Materials to Avoid)

NONE

Hazardous Decomposition or Byproducts

NONE

|                          |                |   |                     |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid |
|                          | Will Not Occur | X | N/A                 |

Section VI - Health Hazard Data

Route(s) of Entry:                      Inhalation?                      Skin?                      Ingestion?

Health Hazards (Acute and Chronic)

Ingestion - Large amounts may cause gastrointestinal discomfort/constipation.

Inhalation - N/A FOR WET CLAY, FOR DRY CLAY, WEAR MASK IF HAVE ALLERGIES

Skin - No chronic or acute effects known. Wash hands if become irritated.

Mutagenicity:

NTP?

IARC Monographs?

OSHA Regulated?

DN-TOXIC - NON CARCINOGENIC

Signs and Symptoms of Exposure

N/A

Medical Conditions

Generally Aggravated by Exposure

Unknown

Emergency and First Aid Procedures

N/A

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

None

Waste Disposal Method

N/A

Precautions to Be Taken in Handling and Storing

N/A

Other Precautions

N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type)

None

|             |                      |         |
|-------------|----------------------|---------|
| Ventilation | Local Exhaust        | Special |
|             | Mechanical (General) |         |
|             | N/A                  |         |
|             | N/A                  |         |

Protective Gloves

N/A

Eye Protection

N/A

Other Protective Clothing or Equipment

N/A

Work/Hygiene Practices

N/A