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30506-3050

Recd 03-28-03

**MATERIAL SAFETY DATA SHEET**

Product: AMACO CLAYS

Product Code: Clays (Moist)

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 Manufacturer's Name: American Art Clay Co., Inc.  
 4717 West 16<sup>th</sup> Street  
 Indianapolis, IN 46222

Information Number: (800) 374 -1600

Emergency Number: (800) 374 -1600

## Section I - Product Identification

Product Name: AMACO Ceramic Clay      Product Class: Clay      Product Size: 50 lbs.  
 20, 25, 27, 38, 46, 48, 480, 58, 65, 77, AMA 5251, AMA 5120, AMA 5013, Zebra Clay, Moist Pottery Clay

## Section II- Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
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- No reportable quantities of hazardous ingredients are present.

\*\* No toxic chemical (s) subject to the reporting requirements of Sect 313 of Title III and of 40 CFR 372 are present\*\*\*

This product carries the "AP" Seal. Labeling conforms to ASTM D4236. Contains crystalline silica. See Section VI.

## Section III - Physical / Chemical Characteristics

Boiling Range: NA	Specific Gravity (H <sub>2</sub> O=1) = Less than 2
Vapor Density: NA	Evaporation Rate: NA
Coating V.O.C.: NA	Material V.O.C.: NA
Appearance and Odor: 50 lbs. Moist (2 Blocks)	

## 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 Hazards Data

**Inhalation Health Risks and Symptoms of Exposure:** May cause damage to the lungs by inhalation of dust or mist. Possible cancer agent by inhalation based on laboratory test. Contains crystalline silica.

**Skin and Eye Contact Health Risks and Symptoms of Exposure:** Eye – rinse eyes thoroughly with water for 15 minutes. Skin – wash hands with soap and water after use.

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

**Ingestion Health Risks and Symptoms of Exposure:** None. Carries the "AP" Seal.

**Health Hazards (Acute / Chronic) :** May cause damage to the lungs by inhalation of dust or mist. Cancer agent based on laboratory tests. In moist form non-hazardous. Warning: Detectable amounts of chemical(s) known to the State of California to cause cancer, birth defects, or other reproductive harm may be found in this product., (Prop. 65 California Health & Safety code section 25249.6 ET. SEQ. – Dry clays)

**Carcinogenicity:** Yes NTP Carcinogen      Yes – IARC Monographs      Yes – 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 is Released or Spilled.:** Clean with paper towel and wet sponge.

**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:** Keep bags or boxes of clay properly sealed. If left open clay will dry out.

**Other Precautions:** Do not create dust.

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#### Section VIII – Control Measures

**Respiratory Protection:** Not needed in moist form.

**Ventilation:** Not needed.

**Protective Glove:** Not needed.

**Eye Protection:** Not needed.

**Other Protective Clothing or Equipment:** Not needed.

**Work / Hygienic Practices:** Refer to AMACO Product Encyclopedia & Safety Manual. Manual available upon request.

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#### IX – Disclaimer

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Prepared by: L. Jenkins  
2003