

305020-3050

**MATERIAL SAFETY DATA SHEET**

Product: AMACO CLAYS Product Code: Clays (Moist)

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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: AMACO Ceramic Clay Product Class: Clay Product Size: 50 lbs, 25 lbs, 10 lbs

11 M, 20 M, 25 M, 27 M, 29 M, 38 M, 46 M, 48 M, 480 M, 58 M, 67 M, 77 M, AMA 5020, AMA 5025,  
AMA 5067, Zebra Clay, Moist Pottery Clay X-11, X-12, X-15, Magic Mud

**Section II- Hazardous Ingredients**

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Weight
Water	7732-18-5		
Silica	14808-60-7		
Nepheline Syenite	37244-96-5		
Texas Talc	14807-96-6		
Kaolin	1332-58-7		

- 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 is present\*\*\*

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

**Section III – Physical / Chemical Characteristics**

Boiling Range: NA Specific Gravity (H2O=1) = Less than 2  
Vapor Density: NA Evaporation Rate: NA  
Coating V.O.C.: NA Material V.O.C.: NA  
Appearance and Odor: Moist.

**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

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**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.

**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 the AMACO Product Encyclopedia & Safety Manual.

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**IX – Disclaimer**

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**Prepared by: L. Jenkins**  
**1/2013**