

MATERIAL SAFETY DATA SHEET

NPCA 1-72

DATE OF PREPARATION
0CT 08 1986 AMO 2

FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by US Department of Labor "Essentially Similar" to Form OSHA-20)

Section I

American Art Clay Co., Inc.
Reward Ceramic Color Mfrs., Co.
4717 W. Sixteenth Street
Indianapolis, IN 46222

EMERGENCY TELEPHONE NO.:
 (317) 244-6871, (800) 428-3239, (800) 358-8252,
 or contact your local poison control center.
 TELEX 272145 AMACO IND

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PRODUCT CLASS: **Calcium Sulfate Hemihydrate** TRADE NAME: Distributed by:
 American Art Clay Co., Inc.

MANUFACTURERS CODE IDENTIFICATION: AMACO Setstone
 Pottery Plaster

Packaging:
 5 Lb. & 50 Lb.
 50 Lb.

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M3		
None	100	NA	NA	NA	NA

SPECIAL LABELING INSTRUCTIONS

Section III - PHYSICAL DATA

BOILING RANGE: NOT APPLICABLE VAPOR DENSITY: NOT APPLICABLE, HEAVIER, LIGHTER, THAN AIR

Hardening time 15 - 30 minutes

EVAPORATION RATE: NOT APPLICABLE, PERCENT VOLATILE BY VOLUME: NA SPECIFIC GRAVITY: 2.7

FASTER, SLOWER, THAN ETHER

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATAGORY: NA FLASHPOINT: NOT APPLICABLE LEL: NA

EXTINGUISHING MEDIA: NOT APPLICABLE - no fire or explosion hazard
 Not combustibile

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Nuisance dust 15mg/m³ total, 5 mg/m³ respirable

EFFECTS OF OVEREXPOSURE

Plaster hardens after absorption of moisture and if ingested may result in obstruction. Hardening time is 15 to 30 minutes. See physician. May develop sufficient heat to cause burns if kept in contact with skin while hardening.

EMERGENCY AND FIRST AID PROCEDURES

Irrigate eyes to remove solids. If irritation continues, see physician.

Section VI - REACTIVITY DATA

STABILITY: UNSTABLE STABLE CONDITIONS TO AVOID:

INCOMPATIBILITY (materials to avoid):

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR CONDITIONS TO AVOID:

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Sweep or vacuum

WASTE DISPOSAL METHOD: Normal disposal as for dry inert powder. May plug drains.

Section VIII - SPECIAL PROTECTION INFORMATION**RESPIRATORY PROTECTION:**

Use NIOSH respirator approved for nuisance dust.

VENTILATION:

No

PROTECTIVE GLOVES: Not needed

EYE PROTECTION: Not needed

OTHER PROTECTIVE EQUIPMENT Not needed

Section IX - SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Do not store where high humidity or water may react with and harden the plaster.

OTHER PRECAUTIONS:

None