

# MATERIAL SAFETY DATA SHEET

NPCA 1-72

DATE OF PREPARATION  
FEB 02 1987

ACL 4

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

## Section 1

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

PRODUCT CLASS: Mixture of waxes, clays and pigment

TRADE NAME: AMACO

MANUFACTURERS CODE IDENTIFICATION:

Plast-i-Clay Modeling Clay, X46, X47, 10K, 5KW, Floral Clay  
HBX 2 Clay

Artone Venus

Packaging: 1/2 Lb. & 1 Lb.

Packaging: 2 Lb.  
64 Lb.  
2 Lb.

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M3		
NON-TOXIC Bears the AP Seal Conforms to ASTM D-4236  See Section V	100	NA	NA	NA	NA

## SPECIAL LABELING INSTRUCTIONS

American Art Clay Co., Inc./Reward Ceramic Color Mfrs., Co. is a member of the Art and Craft Material Institute, 715 Boylston St., Boston MA 02116. Our art and craft materials are certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 (American Society for Testing and Materials). This product is appropriately labeled with one of the following nontoxic seals:



"Products bearing the Certified Products Seal or the AP Approved Product Seal of The Art Craft Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute's Toxicological Advisory Board to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.

In addition, products bearing the CP Seal meet specific requirements of materials, workmanship, working qualities and color described in the appropriate Product Standard issued by The Art and Craft Materials Institute, Inc. or other recognized standards organization."

## Section III - PHYSICAL DATA

BOILING RANGE: ☒ NOT APPLICABLE

VAPOR DENSITY: ☐ NOT APPLICABLE, ☒ HEAVIER, ☐ LIGHTER, THAN AIR

EVAPORATION RATE: ☒ NOT APPLICABLE,  
☐ FASTER, ☐ SLOWER, THAN ETHER

PERCENT VOLATILE  
BY VOLUME: None

SPECIFIC GRAVITY:  
1.47

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: NA

FLASH POINT: ☒ NOT APPLICABLE

LEL: NA

EXTINGUISHING MEDIA: ☐ NOT APPLICABLE - no fire or explosion hazard

Suitable for wax

UNUSUAL FIRE AND EXPLOSION HAZARDS: ☐ NONE

SPECIAL FIRE FIGHTING PROCEDURES: ☐ NONE

Use fire extinguisher - suitable for wax

#### Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:

Modeling Clay bears the AP Seal, which indicates it is  
Labeling conforms to ASTM D-4236 Non-Toxic.

EFFECTS OF OVEREXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES:

NA

#### Section VI - REACTIVITY DATA

STABILITY: ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID: Heat and Open Flame

INCOMPATIBILITY (materials to avoid):

HAZARDOUS DECOMPOSITION PRODUCTS:

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

Usual clean-up procedure. Specific steps not necessary.

WASTE DISPOSAL METHOD:

Dispose in trash.

#### Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

None needed

VENTILATION:

None needed

PROTECTIVE GLOVES: Not necessary

EYE PROTECTION: Not necessary

OTHER PROTECTIVE EQUIPMENT: Not necessary

#### Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid heat and open flame.

OTHER PRECAUTIONS:

None