

MATERIAL SAFETY DATA SHEET

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

NFPA 1-72

DATE OF PREPARATION
10 OCT 08 1986

ACL5

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

PRODUCT CLASS: Mixture of waxes, clays and pigment
TRADE NAME: AMACO

MANUFACTURERS CODE IDENTIFICATION:

Packaging: 1 Lb. & 5 Lb.

Permaplast Modeling Clay, #73, 62, 51

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	PPM	TLV mg/M3	LEL	VAPOR PRESSURE
Non-Toxic Bears the CP 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:
SP. Gr. 1.47

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: NA

FLASH POINT: ☒ NOT APPLICABLE

LEL:

EXTINGUISHING MEDIA: ☐ NOT APPLICABLE -

Suitable for wax

UNUSUAL FIRE AND EXPLOSION HAZARDS: ☒ NONE

SPECIAL FIRE FIGHTING PROCEDURES: ☐ NONE

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Permaplast Modeling Clay bears the CP Seal, which indicates it is Non-Toxic.
Labeling conforms to ASTM D4236

EFFECTS OF OVEREXPOSURE:

None

EMERGENCY AND FIRST AID PROCEDURES:

Not applicable

Section VI - REACTIVITY DATA

STABILITY: ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID:

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

VEILATION:

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