

# MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION:

OCT 08 1988

AGL1

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

NPCA 1-72

## 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

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PRODUCT CLASS: Liquid Ceramic Glaze

TRADE NAME: AMACO

MANUFACTURERS CODE IDENTIFICATION:

LG 1, 14, 24, 61, 760

0 - The whole series

LT - 12, 13

CTL - 1, 11, 12, 20, 42, 61

Packaging: 1 Pt. Liquid  
1 Gal. Liquid

## Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M3		
NO ACUTE HAZARDOUS INGREDIENTS Contains Crystalline Silica In liquid form and when used for brushing or sponging, this product is not toxic. Bears the AP Seal. Conforms to ASTM D-4236.	ave 10%	N/A	10 % Respirable SI02+2	N/A	N/A

## 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:



MEETS AND EXCEEDS PERFORMANCE STANDARDS

"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: Non

SPECIFIC GRAVITY: Less than  
Sp. GR. 2

## Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: None

FLASH POINT: ☒ NOT APPLICABLE

LEL: N/A

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: ☒ NONE

SPECIAL FIRE FIGHTING PROCEDURES: ☒ NONE

#### Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: TLV has not been established for the whole product  
Non-toxic AP Seal in liquid form - labeling conforms to ASTM D4236

#### EFFECTS OF OVEREXPOSURE:

None

#### EMERGENCY AND FIRST AID PROCEDURES:

Not applicable, no acute hazard.

#### 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:

Uncovered glazes will dry out. Always keep lid on liquid glaze while in storage.

#### Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Clean with paper towel or wet sponge.

WASTE DISPOSAL METHOD: Dispose of paper towel in trash and rinse wet sponge.

#### Section VIII - SPECIAL PROTECTION INFORMATION

#### RESPIRATORY PROTECTION:

Avoid making dust - not for spray application.  
For spraying, use NIOSH Certified Mask.

#### VENTILATION:

Not needed for brushing application. For spraying, use a locally exhausting hood appropriate for the type of operation.

#### PROTECTIVE GLOVES:

Not needed.

#### EYE PROTECTION:

Not needed.

#### OTHER PROTECTIVE EQUIPMENT

#### Section IX - SPECIAL PRECAUTIONS

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid making dust.

#### OTHER PRECAUTIONS:

Do not inhale dust.