

Rush Order

145

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

NOV - 7 1980
97-480 - 97-511
97-583
41-292 - *41-295

NPC

NAME OF PREP

Section I

MANUFACTURER'S NAME

Binney & Smith, Inc.

STREET ADDRESS

P.O. Box 431, 1100 Church Lane

CITY, STATE, AND ZIP CODE

Easton, Pennsylvania 18042

EMERGENCY TELEPHONE NO

INFORMATION TELEPHONE NO

316-221-4200

#1 of 2 MSDS - See 2nd MSDS for

Cadmium Products

PRODUCT CLASS

Artists' Acrylic Paints - Excluding Cadmium Products

TRADE NAME

LIQUITEX Acrylic Products

MANUFACTURERS CODE IDENTIFICATION

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M ³		
Ammonia	<.1%	25			
Formaldehyde	<.04%	2			

Section III - PHYSICAL DATA

BOILING RANGE N/A VAPOR DENSITY HEAVIER. LIGHTER THAN AIR

VAPORATION RATE FASTER SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME WEIGHT PER GALLON

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION Non-flammable FLASH POINT LEL

EXTINGUISHING MEDIA

UNUSUAL FIRE AND EXPLOSION HAZARDS None

UNUSUAL FIRE FIGHTING PROCEDURES

011920

② #145

Section V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE

ACUTE

LD₅₀ greater than 10 gm/k for all pigments used in product.

CHRONIC

Not established.

EMERGENCY AND FIRST AID PROCEDURES

Eye and skin contact: Flush eyes with copious amounts of water. Wash skin with soap and water.
Ingestion: Induce vomiting and consult a physician.

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

Small spills may be cleaned up with soap and water.

Do not allow spills to dry before cleaning.

WASTE DISPOSAL METHOD

Section VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

For air brushing - Use U.S. Bureau of Mines approved TC-23C-132 mask. Do not inhale spray from air brush.

VENTILATION

General ventilation - Vapors may be irritating to eyes, skin, mucous membrane, respiratory tract and may produce symptoms of headache, nausea in poorly ventilated areas.

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

Section IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE CATEGORY

OTHER PRECAUTIONS

Avoid ingestion.
Wash hands before eating or smoking.
Do not breathe fumes if painted product is heated to high temperatures.