MATERIAL SAFETY DATA SHEET PRODUCT NAME:

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-05

BINNEY & SMITH INC. 1100 CHURCH LANE

TELEPHONE NOS.

EMERGENCY:

1-215-253-6271

EASTON, PA 18044

INFORMATION:

1-800-272-9652

1. PRODUCT IDENTIFICATION

PRODUCT NAME (S): LIQUITEX® Airbrush Medium

PRODUCT COLORS/CODES: 10-5908,10-5916

2. HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS CAS NO. OSHA PEL TLV Ammonia 7664-41-7 50 ppm 25 ppm Ethanol, 2 Butoxy 111-76-2 N/A N/A Propylene Glycol 57-55-6 None None

3. PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: > 212°F

FREEZING POINT: < 32°F

VAPOR PRESSURE @ 20°C.: N/A

VAPOR DENSITY (AIR=1): N/A

EVAPORATION RATE (BUTYL ACETATE=1): N/A

SPECIFIC GRAVITY (WATER=1): .98035

SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: White milky liquid, mild odor

4. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT AND METHOD: N/A

FLAMMABLE LIMITS IN AIR-UPPER: None * BY VOLUME: LOWER: None

EXTINGUISHING MEDIA: Water, Fog, Foam, CO2 or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Self Contained Breathing Apparatus

UNUSUAL FIRE OR EXPLOSION HAZARDS: None Known

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5. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not Established

ROUTES OF ENTRY:

INHALATION: None

SKIN: None

INGESTION: Possible EYES: Possible

ACUTE OR CHRONIC HEALTH HAZARDS: None Known

EFFECTS OF OVEREXPOSURE: Unknown

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

EMERGENCY AND FIRST AID: Do not induce vomiting, contact a physician EYES: Flush with water for 15 min. Call a physician if symptoms exist

SKIN: Wipe off exess and flush with warm water and soap.

INGESTION: Consult a physician, hospital or poison control center. INHALATION: Remove victim to fresh air and treat symptomatically.

CARCINOGENICITY: THE INGREDIENTS OF THIS PRODUCT ARE ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.

6. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur

HAZARDOUS POLYMERIZATION: Will not occur

7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: Recover free product. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product enters sewers or watercourses. Assure conformity with applicable governmental regulations.

WASTE DISPOSAL METHOD: In accordance with Local, State amd Federal Regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: Store at room temperature.

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8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None Required

PROTECTIVE GLOVES: None Required

EYE PROTECTION: None Required

OTHER PROTECTIVE EQUIPMENT: None Required

VENTILATION: None Required

OTHER PROTECTION: Clean, safe work practices.

9. SPECIAL INFORMATION

VOC INFORMATION:

LBS. VOC PER GAL. OF COATING LESS WATER: .28222

DATE PREPARED: 8/19/93

APPROVED BY: Jeffrey Alicea

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