

MATERIAL SAFETY DATA SHEET

MSDS NO. L103

PRODUCT NAME: LIQUITEX Iridescent Acrylic Artists' Colors

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EMERGENCY: 1-215-253-6271
INFORMATION: 1-215-272-9652**1. PRODUCT IDENTIFICATION****PRODUCT NAME(S):** LIQUITEX Iridescent Acrylic Artists' Colors**PRODUCT COLORS/CODES:** No.10-1002, 10-1008234 - Gold 236 - Silver 239 - Stainless Steel
238 - White 233 - Copper 232 - Bronze**2. HAZARDOUS INGREDIENTS**

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>TLV</u>	<u>%</u>
2-Propanol	67-63-0	980mg/m ³	980mg/m ³	
Mica-group minerals	12001-26-2	15mg/m ³	10mg/m ³	

3. PHYSICAL/CHEMICAL CHARACTERISTICS**BOILING POINT:** 215 -225° F.**FREEZING POINT:** <32° F**VAPOR PRESSURE @ 20°C.:** Not determined**VAPOR DENSITY (AIR=1):** >1**EVAPORATION RATE (BUTYL ACETATE=1):** <1**SPECIFIC GRAVITY (WATER=1):** 1.08-1.44**SOLUBILITY IN WATER:** Disperses in water**APPEARANCE AND ODOR:** Colored, slightly viscous liquid; acrylate odor**4. FIRE AND EXPLOSION HAZARD DATA****FLASH POINT AND METHOD:** Not known**FLAMMABLE LIMITS IN AIR-** UPPER: Not known
% BY VOLUME: LOWER: Not known**EXTINGUISHING MEDIA:** CO₂, water or chemical foam**SPECIAL FIRE FIGHTING PROCEDURES:** No special procedures**UNUSUAL FIRE OR EXPLOSION HAZARDS:** No unusual hazards**5. HEALTH HAZARD DATA**

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THRESHOLD LIMIT VALUE: Not known**ROUTES OF ENTRY:****INHALATION:** Possible when spray-applying or sanding dry paint**SKIN:** No**INGESTION:** Possible to ingest liquid**ACUTE OR CHRONIC HEALTH HAZARDS:** This product is certified in a program of toxicological evaluation by a medical expert to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. This product conforms to ASTM D-4236,**EFFECTS OF OVEREXPOSURE:** No effects known**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin, eye and respiratory disorders and impaired functions from pre-existing disorders may be aggravated by exposure to this product.**EMERGENCY AND FIRST AID:****EYES:** Immediately flush eyes with water for at least 15 minutes and seek medical attention.**SKIN:** Wipe excess from skin and flush with water.**INGESTION:** Consult physician, hospital or poison control center**INHALATION:** Remove victim to fresh air and treat for symptoms**CARCINOGENICITY:** THE INGREDIENTS OF THIS PRODUCT ARE ON THE TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY.**6. REACTIVITY DATA****STABILITY:** Stable**CONDITIONS TO AVOID:** None known**INCOMPATIBILITY (MATERIALS TO AVOID):** No incompatibilities known**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may yield carbon dioxide, carbon monoxide and unknown organic compounds.**HAZARDOUS POLYMERIZATION:** Will not occur**CONDITIONS TO AVOID:** No conditions known

7. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF RELEASE OR SPILL: Soak up residue with absorbent material and place in non-leaking container for proper disposal. Flush area with water to remove trace residue.

WASTE DISPOSAL METHOD: Material is non-hazardous per CFR 40 Part 261. , definitions for hazardous wastes. Dispose as residual process waste.

PRECAUTIONS TO BE TAKEN IN HANDLING OR STORING: No special precautions are necessary.

8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use NIOSH-certified mask when spray-applying or sanding dried paint.

PROTECTIVE GLOVES: None required

EYE PROTECTION: Avoid contact with eyes. Wear splash goggles when handling or transferring large quantities of paint or if there is a likelihood of contact with eyes.

OTHER PROTECTIVE EQUIPMENT: None required

VENTILATION: Use good local ventilation to control vapor and nuisance dusts.

OTHER PROTECTION: None

9. SPECIAL INFORMATION

DATE PREPARED: 12/10/90

APPROVED BY: P.E. Moll, Dir. Process Development/Product Safety

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