

# **Material Safety Data Sheet**

**Product Name:**

LIQUITEX® ACRYLIC GLOSS MEDIUM AND VARNISH

**Product Family:**

## **1. Chemical Product and Company Identification**

Colart Americas, Inc.  
11 Constitution Avenue  
PO Box 1396  
Piscataway, NJ 08855  
1800-445-4278

EMERGENCY TELEPHONE NUMBER:  
1-800-628-3385

**SUBSTANCE:**

LIQUITEX® ACRYLIC GLOSS MEDIUM AND VARNISH

**TRADE NAMES/SYNONYMS:**

**PRODUCT COLORS/CODES:**  
5004; 5008; 5016; 5032 ; 5036;

**PRODUCT USE:**  
Arts and Crafts

**CREATION DATE:**  
Nov 07 1997

**REVISION DATE:**  
Sep 22 2005

## **2. Composition, Information on Ingredients**

**COMPONENT:**

Product has been certified as non-toxic by The Art and Creative Materials Institute, Inc. and conforms to ASTM D-4236 Standard Practice for Labeling Art Materials for Acute and Chronic Adverse Health Hazards.

CAS NUMBER: Not assigned.

EC NUMBER: Not assigned.

PERCENTAGE: 100.0

## **3. Hazards Identification**

**None**

**EC CLASSIFICATION (CALCULATED):**  
Not classified.

**EMERGENCY OVERVIEW:**

**COLOR:**  
white

**PHYSICAL FORM:**  
liquid

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ODOR:  
fruity odor

MAJOR HEALTH HAZARDS:  
No significant target effects reported.

POTENTIAL HEALTH EFFECTS:

INHALATION:  
none

SKIN CONTACT:  
none

EYE CONTACT:  
none

INGESTION:  
none

CARCINOGEN STATUS:

OSHA:  
No

NTP:  
No

IARC:  
No

### 4. First Aid Measures

INHALATION:  
It is unlikely that emergency treatment will be required. Remove from exposure. Get medical attention, if needed.

SKIN CONTACT:  
It is unlikely that emergency treatment will be required. If adverse effects occur, wash with soap or mild detergent and large amounts of water. Get medical attention, if needed.

EYE CONTACT:  
It is unlikely that emergency treatment will be required. Wash with large amounts of water or normal saline until no evidence of chemical remains (at least 15-20 minutes). Get medical attention immediately.

INGESTION:  
Contact local poison control center or physician immediately.

### 5. Fire Fighting Measures

FIRE AND EXPLOSION HAZARDS:  
Slight fire hazard.

EXTINGUISHING MEDIA:  
carbon dioxide, regular dry chemical, regular foam, water

FIRE FIGHTING:  
Move container from fire area if it can be done without risk. Avoid inhalation of material or combustion by-products.

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FLASH POINT:  
No data available.

### 6. Accidental Release Measures

OCCUPATIONAL RELEASE:  
Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal.

### 7. Handling and Storage

Store and handle in accordance with all current regulations and standards. See original container for storage recommendations. Keep separated from incompatible substances.

### 8. Exposure Controls, Personal Protection

EXPOSURE LIMITS:

LIQUITEX(R) ACRYLIC GLOSS MEDIUM AND VARNISH:  
No occupational exposure limits established.

VENTILATION:  
Based on available information, additional ventilation is not required.

EYE PROTECTION:  
Eye protection not required under normal conditions.

CLOTHING:  
Protective clothing is not required under normal conditions.

GLOVES:  
Wear appropriate chemical resistant gloves.

PROTECTIVE MATERIAL TYPES:  
neoprene, rubber

RESPIRATOR:  
No respirator is required under normal conditions of use.  
Under conditions of frequent use or heavy exposure, respiratory protection may be needed.

### 9. Physical and Chemical Properties

PHYSICAL STATE:  
liquid

COLOR:  
white

ODOR:  
fruity odor

BOILING POINT:  
> 100 C

FREEZING POINT:  
Not available

VAPOR PRESSURE:  
Not available

VAPOR DENSITY: Air = 1  
> 1

SPECIFIC GRAVITY:

1.1

WATER SOLUBILITY:

Miscible

PH:

8-9

VOLATILITY:

Not available

ODOR THRESHOLD:

Not available

EVAPORATION RATE: BuAc = 1

< 1

## **10. Stability and Reactivity**

REACTIVITY:

Stable at normal temperatures and pressure.

CONDITIONS TO AVOID:

None reported.

INCOMPATIBILITIES:

oxidizing materials

HAZARDOUS DECOMPOSITION:

Thermal decomposition products:

oxides of carbon

POLYMERIZATION:

Will not polymerize.

## **11. Toxicological Information**

Not available

## **12. Ecological Information**

Not available

## **13. Disposal Considerations**

Dispose in accordance with all applicable regulations.

## **14. Transport Information**

No classification assigned.

LAND TRANSPORT ADR/RID:

No classification assigned.

AIR TRANSPORT IATA/ICAO:

No classification assigned.

MARITIME TRANSPORT IMDG:

No classification assigned.

## **15. Regulatory Information**

U.S. REGULATIONS:

TSCA INVENTORY STATUS:

Y

TSCA 12(b) EXPORT NOTIFICATION:  
Not listed.

CERCLA SECTION 103 (40CFR302.4):

N

SARA SECTION 302 (40CFR355.30):

N

SARA SECTION 304 (40CFR355.40):

N

SARA SECTION 313 (40CFR372.65):

N

SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40CFR370.21):

ACUTE:

N

CHRONIC:

N

FIRE:

N

REACTIVE:

N

SUDDEN RELEASE:

N

OSHA PROCESS SAFETY (29CFR1910.119):

N

STATE REGULATIONS:

California Proposition 65:

N

EUROPEAN REGULATIONS:

EC NUMBER:

Not assigned.

## **16. Other Information**

The information contained herein is provided for identification of hazards in normal use and does not constitute a product specification.