

## **Material Safety Data Sheet**

**Product Name:**

LIQUITEX(R) FLOW-AID(TM) FLOW ENHANCER

**Product Family:****1. Chemical Product and Company Identification**

ColArt Americas, Inc.  
11 Constitution Avenue  
PO Box 1396  
Piscataway, NJ 08855  
1-800-445-4278

EMERGENCY TELEPHONE NUMBER:  
1-800-628-3385

**SUBSTANCE:**

LIQUITEX(R) FLOW-AID(TM) FLOW ENHANCER

**TRADE NAMES/SYNONYMS:**

LIQUITEX FLOW-AID FLOW ENHANCER;  
PRODUCT CODES: 5620

**PRODUCT USE:**

Arts and Crafts

**CREATION DATE:**

Nov 07 1997

**REVISION DATE:**23<sup>rd</sup> December 2008**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****EC CLASSIFICATION (CALCULATED):**

Not classified

**EMERGENCY OVERVIEW:****PHYSICAL FORM:**

liquid

**MAJOR HEALTH HAZARDS:**

No significant target effects reported.

**Material Safety Data Sheet****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.

**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.

## Material Safety Data Sheet

**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) FLOW-AID(TM) FLOW ENHANCER:

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:

Protective gloves are not required under normal conditions.

## 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

## ODOR:

Not available

## BOILING POINT:

Not available

## FREEZING POINT:

Not available

## VAPOR PRESSURE:

Not available

## VAPOR DENSITY: Air = 1

> 1

## SPECIFIC GRAVITY:

1.01

## WATER SOLUBILITY:

Miscible

## PH:

7

## VOLATILITY:

<49.3 g/litre

**Material Safety Data Sheet**

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, various organic fragments

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:  
Yes

TSCA 12(b) EXPORT NOTIFICATION:  
Not listed.

CERCLA SECTION 103 (40CFR302.4):  
No

**Material Safety Data Sheet**

SARA SECTION 302 (40CFR355.30):  
No

SARA SECTION 304 (40CFR355.40):  
No

SARA SECTION 313 (40CFR372.65):  
No

SARA HAZARD CATEGORIES, SARA SECTIONS 311/312 (40CFR370.21):  
ACUTE:  
No

CHRONIC:  
No

FIRE:  
No

REACTIVE:  
No

SUDDEN RELEASE:  
No

OSHA PROCESS SAFETY (29CFR1910.119):  
No

STATE REGULATIONS:  
California Proposition 65:  
No

EUROPEAN REGULATIONS:

EC NUMBER:  
Not applicable

**16. Other Information**

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