

## 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.

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### 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.

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### 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

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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

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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.