

## Material Safety Data Sheet

**Product Name:**

LIQUITEX(R) SLOW DRI ® FLUID RETARDER

**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) SLOW DRI ® RETARDER

**TRADE NAMES/SYNONYMS:**

LIQUITEX ACRYLIC RETARDER; PRODUCT COLORS/CODES: NO. 10-5400; PRODUCT  
COLORS/CODES: NO. 10-5447; BNSSS026

**PRODUCT USE:**

Arts and Crafts

**CREATION DATE:**

Nov 07 1997

**REVISION DATE:**

February 24<sup>th</sup> 2009

**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

**3. Hazards Identification**

NFPA RATINGS (SCALE 0-4): HEALTH=1 FIRE=1 REACTIVITY=0

**0**

**EC CLASSIFICATION (CALCULATED):**

Not determined.

**EMERGENCY OVERVIEW:**

**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:  
N

NTP:  
N

IARC:  
N

### 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:  
regular dry chemical, carbon dioxide, water, regular foam

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### 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.

## 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 RETARDER:

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

### TEXTURE:

Fluid

### ODOR:

fruity odor

### BOILING POINT:

Not available

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FREEZING POINT:  
Not available

VAPOR PRESSURE:  
Not available

VAPOR DENSITY:  
Not available

SPECIFIC GRAVITY:  
Not available

WATER SOLUBILITY:  
Not available

PH:  
Not available

VOLATILITY:  
VOC < 49.3 g/litre

ODOR THRESHOLD:  
Not available

EVAPORATION RATE:  
Not available

COEFFICIENT OF WATER/OIL DISTRIBUTION:  
Not available

### 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.

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### 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:

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California Proposition 65:

N

EUROPEAN REGULATIONS:

EC NUMBER:

Not assigned.

### **16. Other Information**

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