

**00618-0069****Material Safety Data Sheet**

**Product Name:**  
LIQUITEX® FLEXIBLE MODELING PASTE

**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® FLEXIBLE MODELING PASTE

**CREATION DATE:**  
13 July 2006

**REVISION DATE:**  
13 July 2006

**Information on Ingredients**

**COMPONENT:**  
Product complies with LHAMA 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**

None  
**EC CLASSIFICATION (CALCULATED):**  
Not classified

**EMERGENCY OVERVIEW:**

**COLOR:**  
white

**PHYSICAL FORM:**  
paste

**ODOR:**  
fruity odor

**MAJOR HEALTH HAZARDS:**  
No significant target effects reported.

**POTENTIAL HEALTH EFFECTS:**

**INHALATION:**  
none

**SKIN CONTACT:**

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

**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 MODELING PASTE:  
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

COLOR:  
white

TEXTURE:  
viscous

ODOR:  
fruity odor

BOILING POINT:  
> 100C

FREEZING POINT:  
Not available

VAPOR PRESSURE:  
Not available

VAPOR DENSITY: Air = 1  
> 1

SPECIFIC GRAVITY:  
2.0

WATER SOLUBILITY:  
Dilutable

PH:  
8-9

VOLATILITY:  
Not available

ODOR THRESHOLD:  
Not available

EVAPORATION RATE:  
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.

**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

**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:**

N

**SUDDEN RELEASE:**

N

**OSHA PROCESS SAFETY (29CFR1910.119):**

N

**STATE REGULATIONS:**

**California Proposition 65:**

N

**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.

### **Material Safety Data Sheet**

**Product Name:**  
LIQUITEX® ACRYLIC CLEAR GESSO

**Product Family:**

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

ColArt Americas, Inc.  
1100 Constitution Avenue  
PO Box 1396  
Piscataway, NJ 08855  
1-800-445-4278

**EMERGENCY TELEPHONE NUMBER:**  
1-800-628-3385

**SUBSTANCE:**  
LIQUITEX® ACRYLIC CLEAR GESSO

**TRADE NAMES/SYNONYMS:** LIQUITEX ACRYLIC CLEAR GESSO

**PRODUCT CODES :** 7604 ; 7608 ; 7616 ; 7632 ; 7636

**PRODUCT USE:**  
Arts and Crafts

**CREATION DATE:**  
25 September 2002

**REVISION DATE:**  
22<sup>nd</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

#### **3. Hazards Identification**

None

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

**EMERGENCY OVERVIEW:**

**COLOR:**  
white

**PHYSICAL FORM:**  
liquid

**ODOR:**  
fruity odor

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

**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 GESSO

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

##### COLOR:

white

##### TEXTURE:

viscous

##### ODOR:

fruity odor

##### BOILING POINT:

> 100

##### FREEZING POINT:

Not available

##### VAPOR PRESSURE:

Not available

##### VAPOR DENSITY: ( Air =1 )

>1

##### SPECIFIC GRAVITY:

1.2

##### WATER SOLUBILITY:

Dilutable

PH:  
8-9

VOLATILITY:  
VOC <49.3 g/litre

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

SARA SECTION 302 (40CFR355.30):  
No

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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.

**Material Safety Data Sheet****Product Name:** LIQUITEX(R) ACRYLIC GLOSS SUPER HEAVY GEL MEDIUM**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

**PRODUCT USE:**  
Arts and Crafts

**CREATION DATE:**  
25 September 2002

**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

**3. Hazards Identification**

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

**EMERGENCY OVERVIEW:**

**PHYSICAL FORM:**  
Liquid gel

**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:

regular dry chemical, carbon dioxide, water, regular foam

##### FIRE FIGHTING:

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

##### FLASH POINT:

Not flammable

#### 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 HEAVY GEL MEDIUM:

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:**

viscous

**ODOR:**

fruity odor

**BOILING POINT:**

> 100 C

**FREEZING POINT:**

Not available

**VAPOR PRESSURE:**

Not available

**VAPOR DENSITY: Air = 1**

> 1

**SPECIFIC GRAVITY:**

1.2

**WATER SOLUBILITY:**

Miscible

**PH:**

8-9

**VOLATILITY:**

VOC <49.3 g/litre

**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

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.

**Material Safety Data Sheet****Product Name:** LIQUITEX® POURING MEDIUM**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® POURING MEDIUM

**PRODUCT USE:**  
Arts and Crafts

**CREATION DATE:**  
13 July 2006

**2. Composition, Information on Ingredients**

**COMPONENT:**  
Product complies with LHAMA 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**

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

**EMERGENCY OVERVIEW:**

**PHYSICAL FORM:**  
Translucent liquid

**ODOR:**  
fruity odor

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

**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.

## Material Safety Data Sheet

**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 HEAVY GEL MEDIUM:

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:

viscous

## ODOR:

fruity odor

## BOILING POINT:

> 100 C

## FREEZING POINT:

Not available

## VAPOR PRESSURE:

Not available

**Material Safety Data Sheet**

VAPOR DENSITY: Air = 1  
> 1

SPECIFIC GRAVITY:  
> 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, 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.

**Material Safety Data Sheet**

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

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.

**Material Safety Data Sheet**

**Product Name:**  
LIQUITEX(R) HIGH GLOSS VARNISH

**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) HIGH GLOSS VARNISH

**TRADE NAMES/SYNONYMS:** LIQUITEX HIGH GLOSS VARNISH

**PRODUCT CODES:** 126604 ; 126616

**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 determined.

**EMERGENCY OVERVIEW:**

**PHYSICAL FORM:**  
liquid

**ODOR:**  
fruity odor

**Material Safety Data Sheet**

**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.

**FLASH POINT:**  
No data available.

## Material Safety Data Sheet

**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) HIGH GLOSS 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

**ODOR:**

fruity odor

**BOILING POINT:**

> 100 C

**FREEZING POINT:**

Not available

**VAPOR PRESSURE:**

Not available

**VAPOR DENSITY: Air = 1**

>1

**SPECIFIC GRAVITY:**

1.04

## Material Safety Data Sheet

**WATER SOLUBILITY:**  
Miscible

**PH:**  
8-9

**VOLATILITY:**  
VOC <49.3 g/litre

**ODOR THRESHOLD:**  
Not available

**EVAPORATION RATE: BuAc = 1**  
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

**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.

## Material Safety Data Sheet

**15. Regulatory Information**

## U.S. REGULATIONS:

TSCA INVENTORY STATUS:  
YesTSCA 12(b) EXPORT NOTIFICATION:  
Not listed.CERCLA SECTION 103 (40CFR302.4):  
NoSARA SECTION 302 (40CFR355.30):  
NoSARA SECTION 304 (40CFR355.40):  
NoSARA SECTION 313 (40CFR372.65):  
No

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

ACUTE:  
NoCHRONIC:  
NoFIRE:  
NoREACTIVE:  
NoSUDDEN RELEASE:  
NoOSHA PROCESS SAFETY (29CFR1910.119):  
NoSTATE 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.

**Material Safety Data Sheet**

**Product Name:**  
LIQUITEX® ACRYLIC 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

**PRODUCT USE:**  
Arts and Crafts

**CREATION 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 Labelling Art Materials for Acute and Chronic Adverse Health Hazards.

**CAS NUMBER:**  
Not assigned.

**EC NUMBER:**  
Not assigned.

**PERCENTAGE:**  
100

**3. Hazards Identification**

None

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

**EMERGENCY OVERVIEW:**

**PHYSICAL FORM:**  
liquid

**MAJOR HEALTH HAZARDS:**  
No significant target effects reported.

**POTENTIAL HEALTH EFFECTS:**

**INHALATION:**  
none

**SKIN CONTACT:**  
none

**EYE CONTACT:**  
none

**INGESTION:**  
none

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FLUID RETARDER

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**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:**

regular dry chemical, carbon dioxide, water, regular foam

**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 SLOW-DRI(R) EXTENDER MEDIUM:  
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:**

> 100 C

**FREEZING POINT:**

Not available

**VAPOR PRESSURE:**

Not available

**VAPOR DENSITY: Air = 1**

> 1

**SPECIFIC GRAVITY:**

1.4

**WATER SOLUBILITY:**

Miscible

**PH:**

Not available

**VOLATILITY:**

VOC < 49.3 g/litre

**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

**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

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FLUID RETARDER

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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.