

Material Safety Data Sheet

Product Name:

LIQUITEX® PROFESSIONAL ACRYLIC INK

Product Family:

1. Chemical Product and Company Identification

ColArt Americas, Inc.

11 Constitution Ave.

PO Box 1396

Piscataway, NJ 08855

1-800-445-4278

EMERGENCY TELEPHONE NUMBER:

1-800-628-3885

SUBSTANCE:

LIQUITEX® PROFESSIONAL ACRYLIC INKS

TRADE NAMES/SYNONYMS:

LIQUITEX® PROFESSIONAL ACRYLIC INKS; PRODUCT COLORS/CODES: ALL COLORS

PRODUCT USE:

Arts and Crafts

CREATION DATE:

02 October 2008

REVISION DATE:

2. Composition, Information on Ingredients

COMPONENT:

Product has been certified as requiring no hazard warning 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

EC CLASSIFICATION (CALCULATED):

Not classified

EMERGENCY OVERVIEW:

COLOR: various colors

PHYSICAL FORM:

liquid

ODOR:

odorless

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 minutes). Get medical attention immediately.

INGESTION:
NEVER MAKE AN UNCONCIOUS PERSON VOMIT OR DRINK FLUIDS. Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues. Contact local poison control center or physician immediately.

5. Fire Fighting Measures

FIRE AND EXPLOSION HAZARDS:
This product is non – flammable.

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) Permanent Acrylic Inks:

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:

various colors

ODOR:

odorless

BOILING POINT:

> 100

FREEZING POINT:

Not available

VAPOR PRESSURE:

Not available

VAPOR DENSITY:

Not available

SPECIFIC GRAVITY:

1-1.2

WATER SOLUBILITY:

Dilutable

PH:

8-9

VOLATILE ORGANIC CONTENT: <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.

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): N

STATE REGULATIONS:
California Proposition 65:
No

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.

