# SAFETY DATA SHEET LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

1. Identification

Product identifier

Product name LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

Recommended use of the chemical and restrictions on use

Application Fine Art Painting

Details of the supplier of the safety data sheet

Supplier ColArt Americas Inc.

11 Constitution Avenue

Piscataway

New Jersey 08855 - 1396

USA

1-732-562-0770

R.Enquiries@colart.co.uk

Contact Person Regulatory Manager

Manufacturer

Emergency telephone number

**Emergency telephone** For health information only call 1-800-628-3385 Piscataway NJ 08855.

## 2. Hazard(s) identification

### Classification of the substance or mixture

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

Label elements

Hazard statements NC Not Classified

## 3. Composition/information on ingredients

## Mixtures

Polyethylene glycol octylphenyl ether 1-5%

CAS number: 9036-19-5

Classification

Aquatic Chronic 3 - H412

2-AMINO-2-METHYLPROPANOL 1-5%

CAS number: 124-68-5

Classification

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Aquatic Chronic 3 - H412

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition comments

### 4. First-aid measures

### Description of first aid measures

Inhalation Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any

discomfort continues.

Skin Contact Remove affected person from source of contamination. Get medical attention if irritation

persists after washing.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort

continues.

### Most important symptoms and effects, both acute and delayed

InhalationNo specific symptoms known.IngestionNo specific symptoms known.Skin contactNo specific symptoms known.

**Eye contact** May cause temporary eye irritation.

### 5.Fire-fighting measures

### Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known.

## 6. Accidental release measures

## **Environmental precautions**

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

## Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

## 7. Handling and storage

## Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes.

### Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Store at moderate temperatures in dry, well ventilated

area.

Specific end uses(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

#### 8. Exposure Controls/personal protection

**Exposure controls** 

Appropriate engineering

controls

No specific ventilation requirements.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. The following protection should be worn: Chemical splash goggles or

face shield.

Hand protection No specific hand protection noted.

Other skin and body

protection

No specific recommendations

Hygiene measures Wash hands at the end of each work shift and before eating, smoking and using the toilet.

Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to

prevent drying of skin. When using do not eat, drink or smoke.

### 9. Physical and Chemical Properties

## Information on basic physical and chemical properties

Appearance Paste

ColorVarious colors.OdorCharacteristic.

pH pH (concentrated solution): 9-10

Initial boiling point and range > 100°C @ 760 mm Hg

Vapour density > 1

Relative density 1.2 - 1.5 @ 20°C

Solubility(ies) Miscible with water

Other information Not available.

### 10. Stability and reactivity

Stability Stable at normal ambient temperatures.

Conditions to avoid Avoid excessive heat for prolonged periods of time. Avoid freezing.

Hazardous decomposition

products

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

## 11. Toxicological information

### Information on toxicological effects

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Not determined.

Acute toxicity - inhalation

Notes (inhalation LC<sub>50</sub>) Not determined.

General information This product has low toxicity. Only large quantities are likely to have adverse effects on

human health.

**Ingestion** May cause discomfort if swallowed.

Skin Contact Slightly irritating.

Eye contact Irritating to eyes.

Acute and chronic health

hazards

No specific health hazards known.

Route of entry Skin and/or eye contact.

Medical Symptoms Irritation of eyes and mucous membranes.

12. Ecological Information

**Ecotoxicity** Not regarded as dangerous for the environment.

**Toxicity** 

Acute toxicity - fish Not determined.

Acute toxicity - aquatic Not determined.

invertebrates

Acute toxicity - aquatic plants Not determined.

Acute toxicity - Not determined.

microorganisms

Persistance and degradability

Persistence and degradability The degradability of the product is not known.

Mobility in soil

Adsorption/desorption

coefficient

Not determined.

### 13. Disposal considerations

Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

14. Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, DoT).

**UN Number** 

Not relevant.

UN proper shipping name

Not relevant.

Transport hazard class(es)

Not relevant.

Packing group

Not relevant.

**Environmental hazards** 

#### **Environmentally Hazardous Substance**

No.

### Special precautions for user

Not relevant.

## 15. Regulatory information

### **Regulatory Status**

All Colors have been evaluated by a toxicologist and labelled for acute and chronic health hazards in accordance with the Labelling of Hazardous Art Materials Regulation and Federal Regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act. This product conforms to ASTM D-4236 Standard Practice for Labelling Art Materials for Chronic Adverse health effects. The below applies to all colors except the Cadmium Colors.

This product has been certified by ACMI (Artists Craft Material Institute, Inc.) to carry the AP (Approved Product) Seal, meaning this product bears no chronic or acute human health hazards.

### **US State Regulations**

## California Proposition 65 Carcinogens and Reproductive Toxins

Applies to Cadmium Orange, Cadmium Yellow medium, Cadmium Yellow Light, Cadmium Red Medium and Cadmium Red Light only.

WARNING: DO NOT SPRAY APPLY -- This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

### 16. Other information

Revision date 7/23/2015

Revision 7

Supersedes date 7/13/2015

Hazard statements in full H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.