

## SAFETY DATA SHEET

### LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name** LIQUITEX ARTISTS' ACRYLIC HEAVY BODY **COLOURS**

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Fine Art Painting

##### 1.3. Details of the supplier of the safety data sheet

**Supplier** ColArt International Holdings Ltd.  
The Studio Building  
21 Evesham Street  
London  
W11 4AJ  
United Kingdom  
+44 (0)208 424 3200  
R.Enquiries@colart.co.uk

**Contact person** Regulatory Manager

**Manufacturer** ColArt International SA  
5 Rue Rene Panhard  
Z.I .Nord  
72021 Le Mans Cedex 2  
+33 2 43 83 83 00

##### 1.4. Emergency telephone number

**Emergency telephone** +44 (0)208 424 3200 This telephone number is available during office hours only 09:00 to 17:00 GMT Language English.

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

##### 2.2. Label elements

**Hazard statements** NC Not Classified

##### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>mono propylene glycol</b>	<b>1-5%</b>
CAS number: 57-55-6	EC number: 200-338-0
	REACH registration number: 01-2119456809-23-xxxx

<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Not Classified	-

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

<b>Polyethylene glycol octylphenyl ether</b>	<b>1-5%</b>
CAS number: 9036-19-5	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Aquatic Chronic 3 - H412	-
<b>2-AMINO-2-METHYLPROPANOL</b>	<b>1-5%</b>
CAS number: 124-68-5	EC number: 204-709-8
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Skin Irrit. 2 - H315	Xi;R36/38 R52/53
Eye Irrit. 2 - H319	
Aquatic Chronic 3 - H412	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Composition comments**      Contains SVHC, CAS 9036-19-5  $\geq$  0.1% For Burnt Umber, Irid Silver, Irid Rich Silver, Mars Black, Turner's Yellow, Parchment, Unbleached Titanium, Neutral Grey 5, 7,8 and 6, Light Violet Blue, Peach, Light blue, Light Violet, Light Portrai Pink, Quina Red Orange, Quina Red, Burnt Sienna, Cadmium Orange, Cad Red Med Hue, Red Light, Red Medium, Yel Light Hue, Yellow Light, Yell Medium, Cerulean Blue Hue, Chrome Oxide, Cobalt Turquoise, Cobalt Blue, Cobalt Green, Cobalt Teal, Irid Rich Bronze, Hooker's Green, Irid Rich Copper, Irid Gold, Irid Rich Gold, Irid Antique Gold, Perlescent white, Light Green Oxide, Manganese Blue, Naphthol Crimson, Payne's Grey, Cad Red Deep Hue, Phthalo Blue RS, Phthalo Blue GS, Phthalo Green BS, Phthalo Green YS, Prussian Blue Hue, Pyrolle Red, Indanthene Blue , Green Gold, Pyrolle Crimson, Viridian Hue, Raw sienna, Raw Umber, Red Oxide, Green deep (PMT), Cobalt Blue Hue, Ultramarine Blue, Van dyke Red Hue, Viridian Hue (PMT), Yellow Light Hanzo, Yellow Orange Azo, Yellow Oxide, Titanium white, Turquoise Deep, Brilliant Blue, Brilliant Purple and Naples Yellow Hue only.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
<b>Ingestion</b>	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.
<b>Skin contact</b>	Remove affected person from source of contamination. Get medical attention if irritation persists after washing.
<b>Eye contact</b>	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.

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

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	No specific symptoms known.
<b>Eye contact</b>	May cause temporary eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

### SECTION 5: Firefighting measures

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

### 5.1. Extinguishing media

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

### 5.2. Special hazards arising from the substance or mixture

### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

### 6.2. Environmental precautions

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

### 6.3. 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.

### 6.4. Reference to other sections

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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

### 7.2. Conditions for safe storage, including any incompatibilities

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

### 7.3. Specific end use(s)

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

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

#### mono propylene glycol

Long-term exposure limit (8-hour TWA): WEL 150 ppm 474 mg/m<sup>3</sup> total vapour and particulates

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup> particulate

WEL = Workplace Exposure Limit

### 8.2. 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

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

**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.

### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Paste
<b>Colour</b>	Various colours.
<b>Odour</b>	Characteristic.
<b>pH</b>	pH (concentrated solution): 9-10
<b>Initial boiling point and range</b>	> 100°C @ 760 mm Hg
<b>Vapour density</b>	> 1
<b>Relative density</b>	1.2 - 1.5 @ 20°C
<b>Solubility(ies)</b>	Miscible with water

#### 9.2. Other information

<b>Other information</b>	Not available.
--------------------------	----------------

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures.
------------------	--

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time. Avoid freezing.
----------------------------	---

#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).
---	--

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity - dermal

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

##### Acute toxicity - inhalation

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

<b>General information</b>	This product has low toxicity. Only large quantities are likely to have adverse effects on human health.
----------------------------	--

<b>Ingestion</b>	May cause discomfort if swallowed.
------------------	------------------------------------

<b>Skin contact</b>	Slightly irritating.
---------------------	----------------------

<b>Eye contact</b>	Irritating to eyes.
--------------------	---------------------

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

<b>Acute and chronic health hazards</b>	No specific health hazards known.
<b>Route of entry</b>	Skin and/or eye contact.
<b>Medical symptoms</b>	Irritation of eyes and mucous membranes.

### SECTION 12: Ecological Information

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

#### 12.1. Toxicity

**Acute toxicity - fish** Not determined.

**Acute toxicity - aquatic invertebrates** Not determined.

**Acute toxicity - aquatic plants** Not determined.

**Acute toxicity - microorganisms** Not determined.

#### 12.2. Persistence and degradability

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

#### 12.3. Bioaccumulative potential

#### 12.4. Mobility in soil

**Adsorption/desorption coefficient** Not determined.

#### 12.5. Results of PBT and vPvB assessment

#### 12.6. Other adverse effects

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

#### 14.1. UN number

Not relevant.

#### 14.2. UN proper shipping name

Not relevant.

#### 14.3. Transport hazard class(es)

Not relevant.

#### 14.4. Packing group

Not relevant.

#### 14.5. Environmental hazards

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

### Environmentally hazardous substance/marine pollutant

No.

### 14.6. Special precautions for user

Not relevant.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU legislation** Dangerous Substances Directive 67/548/EEC.  
Dangerous Preparations Directive 1999/45/EC.  
System of specific information relating to Dangerous Preparations. 2001/58/EC.  
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

**Water hazard classification** 1

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

**Revision date** 13/07/2015

**Revision** 6

**Supersedes date** 13/07/2015

**Risk phrases in full** Not classified.  
R36/38 Irritating to eyes and skin.  
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**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.