

**SAFETY DATA SHEET**  
**LIQUITEX MEDIUM VERNIS BRILLANT / GLOSS MEDIUM & VARNISH**  
According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

**1. Identification****Product identifier****Product name** LIQUITEX MEDIUM VERNIS BRILLANT / GLOSS MEDIUM & VARNISH**Recommended use of the chemical and restrictions on use****Application** Medium for Acrylic Painting**Uses advised against** No specific uses advised against are identified.**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**Other hazards**

This product does not contain any substances classified as PBT or vPvB.

**3. Composition/information on ingredients****Mixtures****Composition comments** Any hazardous ingredients are below classification limit.**4. First-aid measures****Description of first aid measures****General information** If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.**Inhalation** No specific recommendations. If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.

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**Ingestion** No specific recommendations. If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues.

**Skin Contact** No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.

**Eye contact** Rinse with water. Get medical attention if any discomfort continues.

**Protection of first aiders** Use protective equipment appropriate for surrounding materials.

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

**General information** The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

**Inhalation** No specific symptoms known. Spray/mists may cause respiratory tract irritation.

**Ingestion** No specific symptoms known. May cause discomfort if swallowed.

**Skin contact** No specific symptoms known. May cause discomfort.

**Eye contact** No specific symptoms known. May be slightly irritating to eyes.

**Indication of immediate medical attention and special treatment needed**

**Notes for the doctor** Treat symptomatically.

**Specific treatments** No special treatment required.

**5. Fire-fighting measures**

**Extinguishing media**

**Suitable extinguishing media** The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Special hazards arising from the substance or mixture**

**Specific hazards** Containers can burst violently or explode when heated, due to excessive pressure build-up.

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

**Advice for firefighters**

**Protective actions during firefighting** Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** No specific recommendations. For personal protection, see Section 8.

**Environmental precautions**

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

**Methods and material for containment and cleaning up**

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**Methods for cleaning up** Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.

**Reference to other sections** For personal protection, see Section 8.

**7. Handling and storage****Precautions for safe handling**

**Usage precautions** Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists.

**Advice on general occupational hygiene** Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

**Conditions for safe storage, including any incompatibilities**

**Storage precautions** No specific recommendations.

**Storage class** Unspecified storage.

**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** No specific eye protection required during normal use. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

**Hand protection** No specific hand protection recommended.

**Other skin and body protection** No specific recommendations

**Hygiene measures** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

**Respiratory protection** No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

**Environmental exposure controls** Not regarded as dangerous for the environment.

**9. Physical and Chemical Properties****Information on basic physical and chemical properties**

**Appearance** Liquid

**Color** White.

**Odor** Characteristic.

**pH** pH (concentrated solution): 9-10

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<b>Initial boiling point and range</b>	> 100°C @ 760 mm Hg
<b>Vapour density</b>	> 1
<b>Relative density</b>	1.1 @ 20°C
<b>Solubility(ies)</b>	Miscible with water
<b>Other information</b>	Not available.

**10. Stability and reactivity**

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
<b>Possibility of hazardous reactions</b>	No potentially hazardous reactions known.
<b>Conditions to avoid</b>	There are no known conditions that are likely to result in a hazardous situation.
<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products</b>	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

**11. Toxicological information**

Information on toxicological effects

<b>Toxicological effects</b>	Not regarded as a health hazard under current legislation.
<b><u>Acute toxicity - oral</u></b>	
<b>Notes (oral LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b><u>Acute toxicity - dermal</u></b>	
<b>Notes (dermal LD<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b><u>Acute toxicity - inhalation</u></b>	
<b>Notes (inhalation LC<sub>50</sub>)</b>	Based on available data the classification criteria are not met.
<b><u>Skin corrosion/irritation</u></b>	
<b>Animal data</b>	Based on available data the classification criteria are not met.
<b><u>Serious eye damage/irritation</u></b>	
<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met.
<b><u>Respiratory sensitisation</u></b>	
<b>Respiratory sensitisation</b>	Based on available data the classification criteria are not met.
<b><u>Skin sensitisation</u></b>	
<b>Skin sensitisation</b>	Based on available data the classification criteria are not met.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vitro</b>	Based on available data the classification criteria are not met.
<b><u>Carcinogenicity</u></b>	

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<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b>IARC carcinogenicity</b>	None of the ingredients are listed or exempt.
<b><u>Reproductive toxicity</u></b>	
<b>Reproductive toxicity - fertility</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity - development</b>	Based on available data the classification criteria are not met.
<b><u>Specific target organ toxicity - single exposure</u></b>	
<b>STOT - single exposure</b>	Not classified as a specific target organ toxicant after a single exposure.
<b><u>Specific target organ toxicity - repeated exposure</u></b>	
<b>STOT - repeated exposure</b>	Not classified as a specific target organ toxicant after repeated exposure.
<b><u>Aspiration hazard</u></b>	
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.
<b><u>General information</u></b>	
<b>General information</b>	No specific health hazards known. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>Inhalation</b>	No specific symptoms known. Spray/mists may cause respiratory tract irritation.
<b>Ingestion</b>	No specific symptoms known. May cause discomfort if swallowed.
<b>Skin Contact</b>	No specific symptoms known. May cause discomfort.
<b>Eye contact</b>	No specific symptoms known. May be slightly irritating to eyes.
<b>Acute and chronic health hazards</b>	No specific health hazards known.
<b>Route of entry</b>	Ingestion Inhalation Skin and/or eye contact
<b>Target Organs</b>	No specific target organs known.
<b>Medical Symptoms</b>	Irritation of eyes and mucous membranes.

**12. Ecological Information**

<b>Ecotoxicity</b>	Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.
<b><u>Toxicity</u></b>	
<b>Toxicity</b>	Based on available data the classification criteria are not met.
<b>Acute toxicity - fish</b>	Not determined.
<b>Acute toxicity - aquatic invertebrates</b>	Not determined.
<b>Acute toxicity - aquatic plants</b>	Not determined.
<b>Acute toxicity - microorganisms</b>	Not determined.
<b><u>Persistence and degradability</u></b>	
<b>Persistence and degradability</b>	The degradability of the product is not known.
<b><u>Bioaccumulative potential</u></b>	

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**Bio-Accumulative Potential** No data available on bioaccumulation.

**Mobility in soil**

**Mobility** No data available.

**Adsorption/desorption coefficient** Not determined.

**Other adverse effects**

**Other adverse effects** None known.

### 13. Disposal considerations

**Waste treatment methods**

**General information** The generation of waste should be minimized or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way.

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

**Waste class** 08 01 12 waste paint and varnish other than those mentioned in 08 01 11

### 14. Transport information

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

**UN Number**

Not applicable.

**UN proper shipping name**

Not applicable.

**Transport hazard class(es)**

No transport warning sign required.

**Packing group**

Not applicable.

**Environmental hazards**

**Environmentally Hazardous Substance**

No.

**Special precautions for user**

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

### 15. Regulatory information

## LIQUITEX MEDIUM VERNIS BRILLANT / GLOSS MEDIUM & VARNISH

### Regulatory Status

This product has 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.

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 Federal Regulations

#### SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities

None of the ingredients are listed or exempt.

#### CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are listed or exempt.

#### SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are listed or exempt.

#### SARA 313 Emission Reporting

None of the ingredients are listed or exempt.

#### CAA Accidental Release Prevention

None of the ingredients are listed or exempt.

#### FDA - Essential Chemical

None of the ingredients are listed or exempt.

#### FDA - Precursor Chemical

None of the ingredients are listed or exempt.

#### SARA (311/312) Hazard Categories

None of the ingredients are listed or exempt.

#### OSHA Highly Hazardous Chemicals

None of the ingredients are listed or exempt.

### US State Regulations

#### California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are listed or exempt.

#### California Air Toxics "Hot Spots" (A-I)

None of the ingredients are listed or exempt.

#### California Air Toxics "Hot Spots" (A-II)

None of the ingredients are listed or exempt.

#### California Directors List of Hazardous Substances

None of the ingredients are listed or exempt.

#### Massachusetts "Right To Know" List

None of the ingredients are listed or exempt.

#### Rhode Island "Right To Know" List

None of the ingredients are listed or exempt.

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### Minnesota "Right To Know" List

None of the ingredients are listed or exempt.

### New Jersey "Right To Know" List

None of the ingredients are listed or exempt.

### Pennsylvania "Right To Know" List

None of the ingredients are listed or exempt.

### Inventories

#### US - TSCA

None of the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

### 16. Other information

<b>Training advice</b>	Read and follow manufacturer's recommendations.
<b>Revision date</b>	7/31/2015
<b>Revision</b>	4
<b>Supersedes date</b>	3/30/2015

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.



**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	
<b>Polyethylene glycol octylphenyl ether</b> CAS number: 9036-19-5	<b>1-5%</b>
<b>Classification</b> Aquatic Chronic 3 - H412	
<b>2-AMINO-2-METHYLPROPANOL</b> CAS number: 124-68-5	<b>1-5%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Aquatic Chronic 3 - H412	

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

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

**Composition comments** -

### 4. First-aid measures

**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.

**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.

### 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.

**LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS****8. Exposure Controls/personal protection****Exposure controls**

<b>Appropriate engineering controls</b>	No specific ventilation requirements.
<b>Eye/face protection</b>	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.
<b>Hand protection</b>	No specific hand protection noted.
<b>Other skin and body protection</b>	No specific recommendations
<b>Hygiene measures</b>	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**

<b>Appearance</b>	Paste
<b>Color</b>	Various colors.
<b>Odor</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
<b>Other information</b>	Not available.

**10. Stability and reactivity**

<b>Stability</b>	Stable at normal ambient temperatures.
<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time. Avoid freezing.
<b>Hazardous decomposition products</b>	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.

**LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS**

<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin Contact</b>	Slightly irritating.
<b>Eye contact</b>	Irritating to eyes.
<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.

**12. Ecological Information**

<b>Ecotoxicity</b>	Not regarded as dangerous for the environment.
<b>Toxicity</b>	
<b>Acute toxicity - fish</b>	Not determined.
<b>Acute toxicity - aquatic invertebrates</b>	Not determined.
<b>Acute toxicity - aquatic plants</b>	Not determined.
<b>Acute toxicity - microorganisms</b>	Not determined.
<b>Persistence and degradability</b>	
<b>Persistence and degradability</b>	The degradability of the product is not known.
<b>Mobility in soil</b>	
<b>Adsorption/desorption coefficient</b>	Not determined.

**13. Disposal considerations**

<b>Waste treatment methods</b>	
<b>Disposal methods</b>	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**14. Transport information**

<b>General</b>	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).
<b>UN Number</b>	Not relevant.
<b>UN proper shipping name</b>	Not relevant.
<b>Transport hazard class(es)</b>	Not relevant.
<b>Packing group</b>	Not relevant.
<b>Environmental hazards</b>	

## LIQUITEX ARTISTS' ACRYLIC HEAVY BODY COLOURS

### 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.