# SAFETY DATA SHEET LIQUITEX GLOSS HEAVY GEL MEDIUM / MEDIUM GEL EPAIS BRILLANT

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

#### 1. Identification

Product identifier

Product name LIQUITEX GLOSS HEAVY GEL MEDIUM / MEDIUM GEL EPAIS BRILLANT

Product number D012171

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 ColArt International SA

5 Rue Rene Panhard

Z.I .Nord

72021 Le Mans Cedex 2 +33 2 43 83 83 00

**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

#### LIQUITEX GLOSS HEAVY GEL MEDIUM / MEDIUM GEL EPAIS BRILLANT

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.

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.

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

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

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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

**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.

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

Wash contaminated clothing before reuse.

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 Colored gel.

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Color White.

Odor No characteristic odor.

pH pH (concentrated solution): 8-9

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

Relative density 1.2 @ 20°C

Solubility(ies) Miscible with water

#### 10. Stability and reactivity

**Reactivity** There are no known reactivity hazards associated with this product.

Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

Possibility of hazardous

reactions

No potentially hazardous reactions known.

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

Hazardous decomposition

products

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

**Toxicological effects** Not regarded as a health hazard under current legislation.

Acute toxicity - oral

Notes (oral LD₅o) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD<sub>50</sub>) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC50) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data Based on available data the classification criteria are not met.

Serious eye damage/irritation

Serious eye damage/irritation Based on available data the classification criteria are not met.

Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

Skin sensitisation

**Skin sensitisation**Based on available data the classification criteria are not met.

Germ cell mutagenicity

**Genotoxicity - in vitro**Based on available data the classification criteria are not met.

Carcinogenicity

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Carcinogenicity Based on available data the classification criteria are not met.

**IARC carcinogenicity**None of the ingredients are listed or exempt.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity -

Based on available data the classification criteria are not met.

development

Specific target organ toxicity - single exposure

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

**Aspiration hazard** 

Aspiration hazard Based on available data the classification criteria are not met.

General information No specific health hazards known. 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.

Route of entry Ingestion Inhalation Skin and/or eye contact

**Target Organs** No specific target organs known.

12. Ecological Information

Ecotoxicity Not regarded as dangerous for the environment. However, large or frequent spills may have

hazardous effects on the environment.

Toxicity

**Toxicity** Based on available data the classification criteria are not met.

Persistance and degradability

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

Bioaccumulative potential

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

Mobility in soil

Mobility No data available.

Other adverse effects

Other adverse effects None known.

13. Disposal considerations

Waste treatment methods

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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

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

(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 Not applicable. Annex II of MARPOL 73/78

and the IBC Code

#### 15. Regulatory information

#### **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.

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## 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.

## 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

## LIQUITEX GLOSS HEAVY GEL MEDIUM / MEDIUM GEL EPAIS BRILLANT

**Training advice** Read and follow manufacturer's recommendations.

Revision date 8/3/2015

Revision 3

Supersedes date 3/4/2015

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