

## SAFETY DATA SHEET

### LIQUITEX VERNIS MAT / MATTE VARNISH

According to Regulation (EU) No 453/2010

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

Product name LIQUITEX VERNIS MAT / MATTE VARNISH

Product No. 62720

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

Identified uses Varnish for Acrylic Painting

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

Supplier ColArt International SA

5 Rue Rene Panhard

Z.I .Nord

72021 Le Mans Cedex 2

+33 2 43 83 83 00

Lefranc-Bourgeois@colart.fr

Contact Person Jon Lloyd Group Regulatory Affairs Manager +44 (0)20842434224; j.lloyd@colart.co.uk

##### 1.4. Emergency telephone number

33 (0)2 43 83 83 00 This number is only available during office hours.

#### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC) Not classified.

Human health

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin.

##### 2.2. Label elements

Risk Phrases

NC

Not classified.

Safety Phrases

P14

Contains Adipic dihydrazide. May produce an allergic reaction.

##### 2.3. Other hazards

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

##### 3.2. Mixtures

Adipic dihydrazide	< 1%
CAS-No.: 1071-93-8	EC No.: 213-999-5
Classification (EC 1272/2008) Skin Sens. 1 - H317	Classification (67/548/EEC) R43.

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

#### SECTION 4: FIRST AID MEASURES

##### 4.1. Description of first aid measures

Inhalation

Get medical attention if any discomfort continues.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

# LIQUITEX VERNIS MAT / MATTE VARNISH

Skin contact

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. 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**

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

## **SECTION 5: FIREFIGHTING MEASURES**

### **5.1. Extinguishing media**

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

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

Hazardous combustion products

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

### **5.3. Advice for firefighters**

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

### **6.2. Environmental precautions**

Avoid discharge into drains.

### **6.3. Methods and material for containment and cleaning up**

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

### **6.4. Reference to other sections**

## **SECTION 7: HANDLING AND STORAGE**

### **7.1. Precautions for safe handling**

Avoid spilling, skin and eye contact.

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

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

### **7.3. 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**

### **8.2. Exposure controls**

Engineering measures

No particular ventilation requirements.

Hand protection

No specific hand protection noted.

Eye protection

If risk of splashing, wear safety goggles or face shield.

Other Protection

No specific protective equipment noted, but may be required anyway.

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**

**LIQUITEX VERNIS MAT / MATTE VARNISH****9.1. Information on basic physical and chemical properties**

Appearance	Liquid
Colour	White.
Odour	No characteristic odour.
Solubility	Miscible with water
Initial boiling point and boiling range	>100 760 mm Hg
Relative density	1.1 20. C
Vapour density (air=1)	>1.
pH-Value, Conc. Solution	8

**9.2. Other information**

Not determined.

**SECTION 10: STABILITY AND REACTIVITY****10.1. Reactivity****10.2. Chemical stability**

Stable under normal temperature conditions.

**10.3. Possibility of hazardous reactions****10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time. Avoid frost.

**10.5. Incompatible materials****10.6. Hazardous decomposition products**

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects****Acute toxicity:**

Acute Toxicity (Oral LD<sub>50</sub>)

Not determined.

Acute Toxicity (Dermal LD<sub>50</sub>)

Not determined.

Acute Toxicity (Inhalation LC<sub>50</sub>)

Not determined.

**General information**

This product has low toxicity. Only large volumes may have adverse impact on human health.

**Ingestion**

May cause discomfort if swallowed.

**Skin contact**

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

**Health Warnings**

No specific health warnings noted.

**SECTION 12: ECOLOGICAL INFORMATION****Ecotoxicity**

Not regarded as dangerous for the environment.

**12.1. Toxicity**

Acute Toxicity - Fish

Not determined.

**LIQUITEX VERNIS MAT / MATTE VARNISH**

Acute Toxicity - Aquatic Invertebrates

Not determined.

Acute Toxicity - Aquatic Plants

Not determined.

Acute Toxicity - Microorganisms

Not determined.

**12.2. Persistence and degradability**

Degradability

No data available.

**12.3. Bioaccumulative potential**

Bioaccumulation factor

Not determined.

**12.4. Mobility in soil****12.5. Results of PBT and vPvB assessment****12.6. Other adverse effects****SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

**SECTION 14: TRANSPORT INFORMATION**

General

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

**14.1. UN number**

Not applicable.

**14.2. UN proper shipping name**

Not applicable.

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

Not applicable.

**14.4. Packing group**

Not applicable.

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

**14.6. Special precautions for user**

Not applicable.

**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**

**LIQUITEX VERNIS MAT / MATTE VARNISH**

## EU Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

**15.2. Chemical Safety Assessment****SECTION 16: OTHER INFORMATION**

Revision Date	26/06/2012
Revision	1
Date	09/10/2009
Risk Phrases In Full	
NC	Not classified.
R43	May cause sensitisation by skin contact.
Hazard Statements In Full	
H317	May cause an allergic skin reaction.

## Disclaimer

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 a 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.