

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Revision date: 26/10/2021 Supersedes version of: 17/12/2020 Version: 8.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : LIQUITEX PROFESSIONAL ACRYLIC MEDIUMS EFFECTS POURING MEDIUM GLOSS

Product group : Trade product

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Artists', craft and hobby paints

#### 1.2.2. Uses advised against

No additional information available

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

#### Supplier

COLART EUROPE SAS SAS

5 rue René Panhard 72021 Le Mans Cedex 2

72021 LeMans

France

T +44 208 424 3270 r.enquiries@colart.co.uk

#### Manufacturer

Colart France

Zone Industrielle Nord 5 Rue René Panhard, +33 2 43 83 83 00

Le Mans France

r.enquiries@colart.co.uk

## Distributor

JASCO

1-5 Commercial Road Kingsgrove +61- NSW 2208 New South Wales

T 029807 1555

#### Distributor

COLART UKLTD Goldthorn Road

DY11 7JN Kidderminster - Worcestershire

United Kingdom T+44 (0) 2084243200 r.enquiries@colart.co.uk

#### Other

Colart International Holdings LTD The MediaWorks Building

191 Wood Lane

GB-W127FP London - London

United Kingdom T 02084243200

r.enquiries@colart.co.uk

#### Distributor

Jasco Pty (NZ) Limited

5 Airpark Drive, Airport Oaks, Auckland Airport Auckland

P.O. Box 107010

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145 Westmead	13 11 26	
New Zealand	New Zealand National Poison Centre Duned in School of Medicine, University of Otago	PO Box 56 Dunedin 9054	0800 764 766 (0800 POISON)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

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#### **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

## Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH208 - Contains 2-ETHYLHEXYL ACRYLATE, 2-methylisothiazol-3(2H)-one (MIT). May

produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

#### 2.3. Other hazards

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

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

#### 3.1. Substances

Not applicable

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
OXIRANE, METHYL-, POLYMER WITH OXIRANE, MONO(3,5,5-TRIMETHYLHEXYL) ETHER	CAS-No.: 204336-40-3 EC-No.: 606-555-0	1 – 3	Aquatic Chronic 3, H412
2-ETHYLHEXYL ACRYLATE	CAS-No.: 103-11-7 EC-No.: 203-080-7	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Chronic 3, H412
2-methylisothiazol-3(2H)-one (MIT)	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9	< 0.1	Acute Tox. 2 (Inhalation), H330 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
2-methylisothiazol-3(2H)-one (MIT)	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9	( 0.0015 ≤C ≤ 100) Skin Sens. 1A, H317

Full text of H- and EUH-statements: see section 16

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#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. Specific

treatment is urgent (see supplemental first aid instruction on this label).

First-aid measures after skin contact : Wash skin with plenty of water. Take off immediately all contaminated clothing. Wash with

plenty of water/....

First-aid measures after eye contact : Rinse eyes with water as a precaution. Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Specific treatment (see supplemental first aid instruction on this

label).

First-aid measures after in gestion : Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vo miting.

Immediately call a POISON CENTER/doctor. Specific treatment (see supplemental first aid

instruction on this label).

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : No fire hazard.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

## 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

 $chemical fire. \ Prevent fire fighting water from entering the environment.$ 

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

 $breathing\,apparatus.\,Complete\,protective\,clothing.\,Do\,not\,enterfire\,area\,without\,proper\,area\,without\,pro$ 

protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate un necessary personnel.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection". Equip cleanup crewwith proper

protection.

Emergency procedures : Ventilate area.

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#### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or

diato maceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13. See Heading 8. Exposure controls and personal protection.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Wash

> hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of

Hygiene measures Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

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

Technical measures : Comply with applicable regulations.

Storage conditions Store in a well-ventilated place. Keep cool. Keep only in the original container in a cool, well

ventilated place away from: Keep container closed when not in use.

In compatible products Strong bases. Strong acids. In compatible materials Sources of ignition. Direct sunlight.

Packaging materials : Do not store in corrodable metal.

## 7.3. Specific end use(s)

Refer to section 1.2.1.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

## 8.1.1 National occupational exposure and biological limit values

No additional information available

## 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

Additional information : No exposure limits exist for this material

## 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

## 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

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#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Avoid contact with eyes

## 8.2.2.2. Skin protection

#### Hand protection:

Does not require any particular or specific measures. Respect the general rules for occupational hygiene

#### 8.2.2.3. Respiratory protection

No additional information available

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

Particle agglomeration state

Particle specific surface area

Particle dustiness

#### Other information:

Ensure there is adequate ventilation. Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : white. Appearance : Liquid. Odour characteristic. Odour threshold : Not available Meltingpoint : Not applicable Freezing point : Not available Boiling point : > 100

Flammability : Not applicable, Non flammable.

: Not available **Explosive limits** : Not available Lower explosive limit (LEL) : Not available Upper explosive limit (UEL) Flash point Not available Auto-ignition temperature : Not available Decomposition temperature Not available рΗ 9 - 10Viscosity, kinematic Not available

Solubility Miscible with water. Partition coefficient n-octanol/water (Log Kow) Not available Vapour pressure Not available Vapour pressure at 50 °C Not available Density Not available Relative density ≈ 1.1 Relative vapour density at 20 °C Not available Not applicable Particle size Particle size distribution Not applicable Not applicable Particle shape Notapplicable Particle aspect ratio Not applicable Particle aggregation state

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Not applicable

Not applicable

: Not applicable

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#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : ≈ 0 %

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport. Thermal decomposition generates: Corrosive vapours.

#### 10.2. Chemical stability

Stable under normal conditions. Not established.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Not established.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7). Direct sunlight. Extremely high or low temperatures.

## 10.5. Incompatible materials

Strong acids. Strong bases.

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. fume. Carbon monoxide. Carbon dioxide. Thermal decomposition generates: Corrosive vapours.

## **SECTION 11: Toxicological information**

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified
pH: 9 – 10

Additional information : Based on available data, the classification criteria are not met

Serious eye damage/irritation : Not classified pH:9-10

Additional information : Based on available data, the classification criteria are not met

Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Corrosive to the respiratory tract.

## 2-ETHYLHEXYL ACRYLATE (103-11-7)

STOT-single exposure May cause respiratory irritation.

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STOT-repeated exposure : Not classified

Additionalinformation : Based on available data, the classification criteria are not met

Aspirationhazard : Not classified

Additionalinformation : Based on available data, the classification criteria are not met

#### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met

## **SECTION 12: Ecological information**

## 12.1. Toxicity

: The product is not considered harmful to aquatic organisms nor to cause long-term adverse Ecology - general

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

Not classified

: Not classified

## 12.2. Persistence and degradability

## LIQUITEX PROFESSIONAL ACRYLIC MEDIUMS EFFECTS POURING MEDIUM GLOSS

Persistence and degradability Not established.

## 12.3. Bioaccumulative potential

## LIQUITEX PROFESSIONAL ACRYLIC MEDIUMS EFFECTS POURING MEDIUM GLOSS

Bio accumulative potential Not established.

#### 12.4. Mobility in soil

No additional information available

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

No additional information available

## 12.6. Endocrine disrupting properties

No additional information available

## 12.7. Other adverse effects

Additional information : Avoid release to the environment

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods

Product/Packaging disposal recommendations

Ecology - waste materials

- : Dispose of contents/container in accordance with licensed collector's sorting in structions.
- Dispose in a safe manner in accordance with local/national regulations.
- Avoid release to the environment.

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## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number or ID number			
Not regulated	Not regulated	Notregulated	Not regulated
14.2. UN proper shipping name	9		
Not regulated	Not regulated	Notregulated	Not regulated
14.3. Transport hazard class(es)			
Not regulated	Not regulated	Notregulated	Not regulated
14.4. Packing group			
Not regulated	Not regulated	Notregulated	Notregulated
14.5. Environmental hazards			
Not regulated	Not regulated	Notregulated	Not regulated
No supplementary information availa	able		

## 14.6. Special precautions for user

#### Overland transport

Not regulated

### Transport by sea

Not regulated

#### Air transport

Not regulated

### Inland waterway transport

Not regulated

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## **SECTION 15: Regulatory information**

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

## 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content : ≈ 0 %

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#### 15.1.2. National regulations

France	
Occupational diseases	
Code	Description
RG 65	Eczematiform lesions of allergic mechanism

#### Germany

Water hazard class (WGK)

: WGK2, Significantly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BlmSchV)

: Is not subject of the Hazardous Incident Ordinance (12. BlmSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen

: None of the components are listed None of the components are listed

SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding

: None of the components are listed

SZW-lijst van reprotoxische stoffen -

: None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

: None of the components are listed

Danish National Regulations

: Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

Switzerland

Denmark

Storage class (LK)

: LK 10/12 - Liquids

United Kingdom/Australia/New Zealand

Other information : This SDS is prepared in accordance with the model Code of Practice for the Preparation of

Safety Data Sheets for Hazardous Chemicals.

Please read instructions/label before using product.

**EMERGENCY CONTACTS** 

Jasco Pty Ltd : 02 9807 1555

Police and Fire Brigade : 000 Poisons information centre : 13 11 26 Safety Data Sheet applicable regions : Australia

This SDS is prepared in accordance with the model Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals. Supplied as permitted by New Zealand

regulations; EPA Hazardous Substances (Safety Data Sheet) notice.

Please read instructions/label before using product.

**EMERGENCY CONTACTS** 

Jasco Pty Ltd : 02 9807 1555

Poisons information centre : 0800 764 766 (0800 POISON)

: New Zealand. Safety Data Sheet applicable regions

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Data sources : 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.

Other information None.

## Full text of H- and EUH-statements:

Acute toxicity (inhal.), Category 2 Acute Tox. 2 (Inhalation)

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Full text of H- and EUH-statements:		
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
EUH208	Contains 2-ETHYLHEXYL ACRYLATE, 2-methylisothiazol-3(2H)-one (MIT). May produce an allergic reaction.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H301	Toxic if swallowed.	
H311	Toxic in contact with skin.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H317	May cause an allergicskin reaction.	
H318	Causes serious eye damage.	
H330	Fatal if in haled.	
H335	May cause respiratory irritation.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
Skin Sens. 1A	Skin sensitisation, category 1A	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tractirritation	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.