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# LIQUITEX PROFESSIONAL ACRYLIC IRIDESCENT MEDIUM

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations. This Product is exempt from OSHA Hazard Communication Standard, safety information contained in the SDS is for information only. Issue date: 10/12/2022 Revision date: 10/12/2022 Supersedes: 03/18/2021 Version: 3.0

| SECTION 1: Identification  |  |  |  |
|--|--|--|--|
| 1.1. Identification  |  |  |  |
| Product form   | : Mixture  |  |  |
| Trade name   | : LIQUITEX PROFESSIONAL ACRYLIC IRIDESCENT MEDIUM  |  |  |
| 1.2. Recommended use and restrictions  | on use   |  |  |
| Use of the substance/mixture   | : Artists', craft and hobby paints   |  |  |
| Recommended use  | : Consumer uses: Private households (= general public = consumers), Artists', craft and hobby paints   |  |  |
| 1.3. Supplier  |  |  |  |
| Distributor<br>ColArt Americas Inc.<br>2 Corporate Place South, Piscataway<br>New Jersey, USA<br>NJ 08854<br>T +888-422-7954<br>r.enquiries@colart.co.uk | Manufacturer<br>Colart France SAS<br>5, rue René Panhard, CS 82120<br>Z.I. Nord, 72021 Le Mans Cedex 2<br>T: +33 2 43 83 83 00<br>F: +33 2 43 83 83 09<br>r.enquiries@colart.co.uk |  |  |
| 1.4. Emergency telephone number  |  |  |  |
| Emergency number   | : +1-888-422-7954  |  |  |
| SECTION 2: Hazard(s) identification  |  |  |  |

2.1. Hazard warning in accordance with US Labeling of Hazardous Art Materials Act / Federal Hazardous Substances Act.

Art materials are labelled according to Labelling of Hazardous Art Materials Act (LHAMA) in compliance with ASDTM D-4236 and Federal Hazardous Substances Act (FHSA). Appropriate labelling is listed in section 15. Please note that the label may also contain other regional/national labelling text.

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

3.2. Mixtures

colart

Art materials are labelled according to Labeling of Hazardous Art Materials Act (LHAMA) in compliance with ASDTM D-4236 and Federal Hazardous Substances Act (FHSA). Appropriate labelling is listed in section 15. Hazardous ingredients are identified in section 15.

| 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    | : Allow affected person to breathe fresh air. Allow the victim to rest.   |  |  |  |
| First-aid measures after skin contact  | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                 |  |  |  |
| First-aid measures after eye contact   | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.                         |  |  |  |
| First-aid measures after ingestion     | : Rinse mouth out with water. In all cases of doubt, or when symptoms persist, seek medical attention.                            |  |  |  |
|  | Please see section 15 labelling requirements for additonal information  |  |  |  |

Most important symptoms and effects (acute and delayed)

Art materials are labelled according to Labeling of Hazardous Art Materials Act (LHAMA) in compliance with ASDTM D-4236 and Federal Hazardous Substances Act (FHSA). Please refer to section 15 for information on potential symptoms.

OSHA Hazard Communication Standard does not apply to art materials according to 29 CFR 1910.1200(b)(6). This Safety Data Sheet is provided for information only and details the appropriate safety labelling according to LHAMA and FHSA. The information contained in this MSDS does not comply with all requirements of the OSHA Hazard Communication Standard.

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| Immediate medical attention and s Treat symptomatically.     SECTION 5: Fire-fighting measures     Suitable (and unsuitable) extinguis     Suitable extinguishing media |   |
|---|---|
| SECTION 5: Fire-fighting measures<br>5.1. Suitable (and unsuitable) extinguis   |   |
| 5.1. Suitable (and unsuitable) extinguis  |   |
| Suitable extinguishing media  |   |
|   | Foam. Dry powder. Carbon dioxide. Sand.   |
| Insuitable extinguishing media  | : Do not use a heavy water stream.  |
| 5.2. Specific hazards arising from the o  | chemical  |
| Fire hazard   | : No fire hazard.   |
| Reactivity  | : The product is non-reactive under normal conditions of use, storage and transport.  |
| 5.3. Special protective equipment and   | precautions for fire-fighters   |
| Firefighting instructions   | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.                                     |
| Protection during firefighting  | : Do not enter fire area without proper protective equipment, including respiratory protection.   |
| SECTION 6: Accidental release mea   | asures  |
| 5.1. Personal precautions, protective e   | equipment and emergency procedures  |
| 5.1.1. For non-emergency personnel  |   |
| Emergency procedures  | : Evacuate unnecessary personnel.   |
| 5.1.2. For emergency responders   |   |
| Protective equipment  | : Equip cleanup crew with proper protection.  |
| Emergency procedures  | : Ventilate area.   |
| 5.2. Environmental precautions  |   |
| Prevent entry to sewers and public waters. Not  | tify authorities if liquid enters sewers or public waters.  |
| 3.3. Methods and material for containn  | nent and cleaning up  |
| Methods for cleaning up   | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.  |
| 6.4. Reference to other sections  |   |
| See Heading 8. Exposure controls and persona  | al protection.  |
| SECTION 7: Handling and storage   |   |
| 7.1. Precautions for safe handling  |   |
| Precautions for safe handling   | : Wash hands and other exposed areas with mild soap and water before eating, drinking or<br>smoking and when leaving work. Provide good ventilation in process area to prevent formation<br>of vapor. |
| 7.2. Conditions for safe storage, includ  | Jing any incompatibilities  |
| Storage conditions  | : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,<br>Heat sources. Keep container closed when not in use.   |
| ncompatible products  | : Strong bases. Strong acids.   |
|   | : Sources of ignition. Direct sunlight.   |
| ncompatible materials   |   |
| ncompatible materials   | sonal protection  |
| ncompatible materials SECTION 8: Exposure controls/per  | sonal protection  |
| ncompatible materials SECTION 8: Exposure controls/per  | sonal protection<br>: There exist no exposure limits for this material  |
| ncompatible materials SECTION 8: Exposure controls/per  |   |
| Additional information  | : There exist no exposure limits for this material  |
| Additional information 3.2. Appropriate engineering controls 3.3. Individual protection measures/Pe OSHA Hazard Communication Standard does not ap                      | : There exist no exposure limits for this material  |

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#### Hand protection:

Avoid contact with skin

#### Eye protection:

Avoid contact with eyes

#### **Respiratory protection:**

No respiratory protection needed under normal use conditions

### Other information:

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

| SECTION 9: Physical and chemical properties     |                     |  |  |  |
|---|---------------------|--|--|--|
| 9.1. Information on basic physical and          | chemical properties |  |  |  |
| Physical state                                  | : Liquid            |  |  |  |
|   | : Colorless         |  |  |  |
| Odor  | : characeristic     |  |  |  |
| Odor threshold                                  | : No data available |  |  |  |
| рН  | : No data available |  |  |  |
| Melting point                                   | : No data available |  |  |  |
| Freezing point                                  | : No data available |  |  |  |
| Boiling point                                   | : No data available |  |  |  |
| Flash point                                     | : No data available |  |  |  |
| Relative evaporation rate (butyl acetate=1)     | : No data available |  |  |  |
| Flammability (solid, gas)                       | : Non flammable.    |  |  |  |
| Vapor pressure                                  | : No data available |  |  |  |
| Relative vapor density at 20 °C                 | : No data available |  |  |  |
| Relative density                                | : No data available |  |  |  |
| Solubility                                      | : No data available |  |  |  |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |  |  |  |
| Auto-ignition temperature                       | : No data available |  |  |  |
| Decomposition temperature                       | : No data available |  |  |  |
| Viscosity, kinematic                            | : No data available |  |  |  |
| Viscosity, dynamic                              | : No data available |  |  |  |
| Explosion limits                                | : No data available |  |  |  |
| Explosive properties                            | : No data available |  |  |  |
| Oxidizing properties                            | : No data available |  |  |  |
| 9.2. Other information                          |                     |  |  |  |
|   |                     |  |  |  |

| SECTION 10: Stability and reactivity  |                    |  |  |  |
|---|--------------------|--|--|--|
| 10.1.   | Reactivity         |  |  |  |
| The product is non-reactive under normal conditions of use, storage and transport.  |                    |  |  |  |
| 10.2.   | Chemical stability |  |  |  |
| Stable at ambient temperature and under normal conditions of use. 10.3. Possibility of hazardous reactions  |                    |  |  |  |
| None under normal use.  |                    |  |  |  |
| OSHA Hazard Communication Standard does not apply to art materials according to 29 CFR 1910.1200(b)(6). This Safety Data Sheet is provided for information only<br>and details the appropriate safety labelling according to LHAMA and FHSA. The information contained in this MSDS does not comply with all requirements of the OSHA<br>Hazard Communication Standard. |                    |  |  |  |

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| 10.4. Conditions to avoid   |   |  |  |  |
|---|---|--|--|--|
| Direct sunlight. Extremely high or low temperatures.  |   |  |  |  |
| 10.5. Incompatible materials  |   |  |  |  |
| Strong acids. Strong bases.   |   |  |  |  |
| 10.6. Hazardous decomposition products  |   |  |  |  |
| Carbon monoxide. Carbon dioxide.  |   |  |  |  |
| SECTION 11: Toxicological information   | on  |  |  |  |
| 11.1. Information on toxicological effects  |   |  |  |  |
| Art materials are labelled according to Labeling of Hazardous Art Materials Act (LHAMA) in compliance with ASDTM D-4236 and Federal Hazardous<br>Substances Act (FHSA).Please refer to section 15 for information on toxicological effects. |   |  |  |  |
| <b>SECTION 12: Ecological information</b>   |   |  |  |  |
| 12.1. Toxicity  |   |  |  |  |
| No additional information available   |   |  |  |  |
| 12.2. Persistence and degradability   |   |  |  |  |
| LIQUITEX PROFESSIONAL ACRYLIC IRIDES  |   |  |  |  |
| Persistence and degradability   | Not established.  |  |  |  |
| 12.3. Bioaccumulative potential   |   |  |  |  |
| LIQUITEX PROFESSIONAL ACRYLIC IRIDES  |   |  |  |  |
| Bioaccumulative potential   | Not established.  |  |  |  |
| 12.4. Mobility in soil  |   |  |  |  |
| No additional information available   |   |  |  |  |
| 12.5. Other adverse effects   |   |  |  |  |
|   |   |  |  |  |
| Other information   | : Avoid release to the environment.                                       |  |  |  |
| <b>SECTION 13: Disposal consideration</b>   | S   |  |  |  |
| 13.1. Disposal methods  |   |  |  |  |
| Product/Packaging disposal recommendations  | : Dispose in a safe manner in accordance with local/national regulations. |  |  |  |
| Ecology - waste materials   | : Avoid release to the environment.                                       |  |  |  |
| SECTION 14: Transport information   |   |  |  |  |
| Department of Transportation (DOT)<br>In accordance with DOT  |   |  |  |  |
| Not applicable  |   |  |  |  |
| Transportation of Dangerous Goods   |   |  |  |  |
| Not applicable  |   |  |  |  |
| Transport by sea  |   |  |  |  |
| Not applicable  |   |  |  |  |
| Air transport   |   |  |  |  |
| Not applicable  |   |  |  |  |
|   |   |  |  |  |

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**SECTION 15: Regulatory information** 

15.1. US Federal regulations

### US FEDERAL HAZARD CLASSIFICATION AND LABELLING FOR ART MATERIALS:

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.

15.2. International regulations

CANADA

No additional information available

15.3. US State regulations

No additional information available

### **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

 Revision date
 : 10/12/2022

 Data sources
 : Art materials are labelled according to Labelling of Hazardous Art Materials Act (LHAMA) in compliance with ASDTM D-4236 and Federal Hazardous Substances Act (FHSA).

 Other information
 : None.

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.

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