00445-2400



WINSOR & NEWTON OIL COLOUR MEDIUM ALKYD LIQUIN OLEOPASTO

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: 09/21/2022 Revision date: 09/21/2022 Supersedes: 12/11/2020 Version: 15.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Trade name : WINSOR & NEWTON OIL COLOUR MEDIUM ALKYD LIQUIN OLEOPASTO

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

ColArt Americas Inc. 2 Corporate Place South, Piscataway New Jersey, USA NJ 08854

T +1 888 422 7954 r.enquiries@colart.co.uk

Manufacturer

Colart France SAS 5, rue René Panhard, CS 82120 Z.I. Nord, 72021 Le Mans Cedex 2 T: +33 2 43 83 83 00

1: +33 2 43 83 83 00 F: +33 2 43 83 83 09 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

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

First-aid measures after inhalation

First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

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

: Allow affected person to breathe fresh air. Allow the victim to rest.

: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

 Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

: Rinse mouth out with water. In all cases of doubt, or when symptoms persist, seek medical attention.

Please see section 15 labelling requirements for additional information

4.2. 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 special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media

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

Unsuitable extinguishing media : Do not use a heavy water stream

Specific hazards arising from the chemical

Fire hazard : Combustible liquid and vapor.

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

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 measures

Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

612 For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures Ventilate area.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and material for containment 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

Reference to other sections

See Heading 8. Exposure controls and personal 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 smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapor.

Conditions for safe storage, including any incompatibilities

Storage conditions Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources. Keep container closed when not in use.

Strong bases, Strong acids, Incompatible products

Incompatible materials : Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls/personal protection

Control parameters

Additional information : There exist no exposure limits for this material

Appropriate engineering controls

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8.3. Individual protection measures/Personal protective equipment

Hand protection:

Avoid contact with skin. When using wear impermeable protective gloves. Wash hands immediately after use.

Eye protection:

Avoid contact with eyes

Respiratory protection:

Avoid breathing vapor.

Other information:

Do not eat, drink or smoke during use. Ensure there is adequate ventilation. Do not store or use near heat or flame.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties Physical state : Liquid / paste Color : Light brown Odor : characteristic Odor threshold : No data available : No data available pН Melting point : No data available Freezing point : No data available Boiling point : No data available

Flash point : ≈ 42 °C

Relative evaporation rate (butyl acetate=1) : No data available

Flammability (solid, gas) : Flammable liquid and vapor

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 $> 20.5 \text{ mm}^2/\text{s}$ Viscosity, dynamic : No data available **Explosion limits** : No data available Explosive properties : No data available Oxidizing properties : No data available

9.2. Other information

No additional information available

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.

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10.3. Possibility of hazardous reactions

None under normal use.

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

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 Substances Act (FHSA). Please refer to section 15 for information on toxicological effects.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

WINSOR & NEWTON OIL COLOUR MEDIUM ALKYD LIQUIN OLEOPASTO

Persistence and degradability Not established.

12.3. Bioaccumulative potential

WINSOR & NEWTON OIL COLOUR MEDIUM ALKYD LIQUIN OLEOPASTO

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.

SECTION 13: Disposal considerations

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.

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SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Transport document description

UN-No.(DOT)

Proper shipping name (DOT)

Class (DOT)

Packing group (DOT) Hazard Labels (DOT) : UN1263 Paint related material, 3, III

: UN1263

: Paint related material

: 3 - Class 3- Flammable and combustable liquid 49 CFR 173. 120

: III – Minor Danger

: 3 - Flammable liquid



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DOT Packaging Non Bulk (49 CFR 173.xxx) DOT Packagin Bulk (49 CFR 173.xxx) DOT Special Provisions (49 CFR 172.102)

242 367 - For the purposes of documentation and package marking: a. The proper shipping name "Paint related material" may be used for consignments of packages containing "Paint" and "Paint related material" in the same package; b. The proper shipping name "Paint related material, corrosive, flammable" may be used for consignments of packages containing "Paint, corrosive, flammable" and "Paint related material, corrosive, flammable" in the same package; c. The proper shipping name "Paint related material, flammable, corrosive" may be used for consignments of packages containing "Paint, flammable, corrosive" and "Paint related material, flammable, corrosive" in the same package; and d. The proper shipping name "Printing ink related material" may be used for consignments of packages containing "Printing ink" and "Printing ink related material" in the same package. B1 - If the material has a flash point at or above 38 C (100 F) and below 93 C (200 F), then the bulk packaging requirements of 173.241 of this subchapter are applicable. If the material has a flash point of less than 38 C (100 F), then the bulk packaging requirements of 173.242 of this subchapter are applicable. F52 - Notwithstanding the provisions of 173.24b of this subchapter, non-reclosing pressure relief devices are authorized on DOT 57 portable tanks. B131 - When transported by highway, rail, or cargo vessel, waste Paint and Paint related material (UN1263; PG II and PG III), when in plastic or metal inner packagings of not more than 26.5 L (7 gallons), are excepted from the marking requirements in §172.301(a) and (c) and the labeling requirements in §172.400(a), when further packed in the following specification and non-specification bulk outer packagings and under the following conditions: a. Primary receptacles must conform to the general packaging requirements of subpart B of part 173 of this subchapter and may not leak. If they do leak, they must be overpacked in packagings conforming to the specification requirements of part 178 of this subchapter or in salvage packagings conforming to the requirements in 73.12 of this subchapter. b. Primary receptacles must be further packed in non-specification bulk outer packagings such as cubic yard boxes, plastic rigid-wall bulk containers, dump trailers, and roll-off containers. Bulk outer packagings must be liquid tight through design or by the use of lining materials. c. Primary receptacles may also be further packed in specification bulk outer packagings. Authorized specification bulk outer packagings are UN11G fiberboard intermediate bulk containers (IBC) and UN13H4 woven plastic, coated and with liner flexible intermediate bulk containers (FIBCs) meeting the Packing Group II performance level and lined with a plastic liner of at least 6 mil thickness. d. All inner packagings placed inside bulk outer packagings must be blocked and braced to prevent movement during transportation that could cause the container to open or fall over. Specification IBCs and FIBCs are to be secured to a pallet. IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling = 97 / 1 + a (tr - tf) Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling. TP29 - A portable tank having a minimum test pressure of 1.5 bar (150.0 kPa) may be used provided the calculated test pressure is 1.5 bar or less based on the MAWP of the hazardous materials, as defined in 178.275 of this subchapter, where the test pressure is 1.5

DOT Packaging Exceptions (49 CFR 173.xxx) : 150

DOT Quantity Limitations Passenger

aircraft/rail (49 CFR 173.27)

(49 CFR 175.75)

DOT Quantity Limitations Cargo aircraft only

DOT Vessel Stowage Location

Emergency Response Guide (ERG) Number

Other Information

60 L

220 L

A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel. 128

times the MAWP.

No supplementary information available

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Transportation of Dangerous Goods

Transport document description : UN1263 PAINT RELATED MATERIAL, 3, III

UN-No. (TDG) : UN1263

Proper Shipping Name (Transportation of : PAINT RELATED MATERIAL Dangerous Goods)

TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids

Packing group : III - Minor Danger

TDG Special Provision

: 59 - Substances that are listed by name in Schedule 1 must not be transported under this shipping name. Substances transported under this shipping name may contain not more than 20% nitrocellulose if the nitrocellulose contains not more than 12.6% nitrogen (by dry mass),142 - The following shipping names may be used to meet the requirements of Part 3 (Documentation) and Part 4 (Dangerous Goods Safety Marks) when these dangerous goods are offered for transport in the same means of containment: (a) "PAINT RELATED MATERIAL" may be used for a means of containment containing both paint and paint related material; (b) "PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE" may be used for a means of containment containing both paint, corrosive, flammable, and paint related material, corrosive, flammable, corrosive, and paint related material, flammable, corrosive; and (d) "PRINTING INK RELATED MATERIAL" may be used for a

means of containment containing both printing ink and printing ink related material.

Explosive Limit and Limited Quantity Index : 5 L
Passenger Carrying Road Vehicle or : 60 L
Passenger Carrying Railway Vehicle Index

Transport by sea

Transport document description (IMDG) : UN 1263 PAINT RELATED MATERIAL, 3, III

UN-No. (IMDG) : 1263

Proper Shipping Name (IMDG) : PAINT RELATED MATERIAL

Class (IMDG) : 3 - Flammable liquids

Packing group (IMDG) : III - substances presenting low danger

Limited Quantities (IMDG) : 5 L

Air transport

Transport document description (IMDG) : UN 1263 Paint related material, 3, III

UN-No. (IATA) : 1263

Proper Shipping Name (IATA) : Paint related material Class (IATA) : 3 - Flammable liquids Packing group (IATA) : III - Minor Danger

SECTION 15: Regulatory information

15.1. US Federal regulations

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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.

This product has been certified by ACMI (Artists Craft Materials Institute, Inc.) to carry the CL (Caution Label) Seal.

Labelling text: WARNING. COMBUSTIBLE. Do not store or use near heat or flame. KEEP OUT OF REACH OF CHILDREN.



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 : 09/21/2022

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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