

# 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: 02/11/2022 Revision date: 02/11/2022 Supersedes: 09/14/2017 Version: 7.0

# **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Trade name : WINSOR & NEWTON OIL COLOUR ARTISTS' GLOSS VARNISH

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 Tianjin Art Materials Co Ltd

80 Xianyang Road Nankai District Tianjin, 300113 - China

T +86 222736 7907 +86 222736 2015

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 : 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 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.

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# 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

# **SECTION 5: Fire-fighting measures**

# 5.1. Suitable (and unsuitable) extinguishing media

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

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

# 5.2. Specific hazards arising from the chemical

Fire hazard : Combustible liquid and vapour.

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 measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

# 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

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 : 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 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.

# 7.2. 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.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

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

# 8.1. Control parameters

Additional information : There exist no exposure limits for this material

# 8.2. Appropriate engineering controls

# 8.3. Individual protection measures/Personal protective equipment

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### Hand protection:

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

### Eye protection:

Avoid contact with eyes. Keep away from 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. 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

: Colorless

: No data available

: No data available

Odor : characteristic Odor threshold No data available

pН : No data available Melting point Freezing point No data available Boiling point : No data available

≈ 41 °C Flash point

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 21.17mm<sup>2</sup>/s Viscosity, kinematic No data available Viscosity, dynamic **Explosion limits** : No data available Explosive properties No data available

#### Other information 9.2.

# **SECTION 10: Stability and reactivity**

# Reactivity

Oxidizing properties

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.

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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**

# 11.1. Information on toxicological effects

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). 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 ARTISTS' GLOSS VARNISH		
Persistence and degradability	Not established.	

# 12.3. Bioaccumulative potential

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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.

# **SECTION 14: Transport information**

ADR	IMDG	IATA	ADN			
Special provision(s) applied : 375	Special provision(s) applied : 969	Special provision(s) applied : A197	Special provision(s) applied : 375			
These substances when carries in single or combination packagings containing a net quantity per single or inner packaging of 5 l or less for liquids or having a net mass per single or inner packaging of 5 kg or less for solids, are not subject to any other provisions of ADR provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.18.						
14.1 UN number or ID number						
UN 1263	UN 1263	UN 1263	UN 1263			
14.2 UN proper shipping name						
PAINT RELATED MATERIAL	PAINT RELATED MATERIAL	Paint	PAINT RELATED MATERIAL			
Transport document description						

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UN 1263 PAINT RELATED MATERIAL, 3, III, (E), ENVIRONMENTALLY HAZARDOUS	UN 1263 PAINT RELATED MATERIAL, 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS	UN 1263 Paint, 3, III, ENVIRONMENTALLY HAZARDOUS	UN 1263 PAINT RELATED MATERIAL, 3, III, ENVIRONMENTALLY HAZARDOUS		
14.3 Transport hazard class(es)					
3	3	3	3		
	3	3	3		
14.4. Packing group					
III	III	III	III		
14.5. Environmental hazards					
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes		
No supplementary information available					

# 14.6. Special precautions for user

# **Overland Transport**

F1 Classification code (ADR)

Special provisions (ADR) 163, 367, 650

Limited quantities (ADR) 5L E1 Excepted quantities (ADR)

Packing instructions (ADR) P001, R001

Special packing provisions (ADR) PP1 Mixed packing provisions (ADR) MP19 Transport category (ADR) 3 Special provisions for carriage - Packages S2

(ADR)

Tunnel restriction code Ε EAC code •3YE

# Transport by sea

Special provisions (IMDG) 163, 223, 367, 955

5L Limited quantities (IMDG) Excepted quantities (IMDG) E1

Packing instructions (IMDG) P001, LP01 Special packing provisions (IMDG) PP1 IBC packing instructions (IMDG) IBC03 Tank instructions (IMDG) T2

Tank special provisions (IMDG) TP1, TP29 EmS-No. (Fire) F-E S-E EmS-No. (Spillage) Stowage category (IMDG) Α

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Properties and observations (IMDG) : Miscibility with water depends upon the composition.

# Air Transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y344
PCA limited quantity max net quantity (IATA) : 10L
PCA packing instructions (IATA) : 355
PCA max net quantity (IATA) : 60L
CAO packing instructions (IATA) : 366
CAO max net quantities (IATA) : 220L

Special provisions (IATA) : A3, A72, A192

ERG code (IATA) : 3L

### Inland waterway transport

Classification code (ADN) : F1

Special provisions (ADN) : 163, 367, 650

Limited quantities (ADN) : 5L

Excepted quantities (ADN) : E1

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 0

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

Labelling text: WARNING. COMBUSTIBLE. VAPOR HARMFUL. SKIN IRRITANT. EYE IRRITANT. Contains: PETROLEUM DISTILLATES. PRECAUTIONS: Do not store or use near heat or flame. Use only with adequate ventilation. Wash hands immediately after use. When using wear impermeable protective gloves. Keep away from eyes. KEEP OUT OF THE REACH OF CHILDREN. FIRST AID TREATMENT: If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician. If skin contact occurs, wash with soap and water for 5 minutes. If eye contact occurs, rinse with tap water for 5-10 minutes. If irritation persists, seek medical care. For further health information, contact a poison control center or doctor/physician.



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# 15.2. International regulations

**CANADA** 

No additional information available

# 15.3. US State regulations

No additional information available

# **SECTION 16: Other information**

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Revision date : 02/11/2022

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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