

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations
Issue date: 14/09/2023 Version: 1.0

SECTION 1: Product identifier

1.1. GHS Product identifier

Product form : Mixture
Trade name : WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Artists', craft and hobby paints

1.4. Details of manufacturer or importer

Supplier

COLART EUROPE SAS SAS
5 rue René Panhard 72021 Le Mans Cedex 2
LeMans 72021
France
T +44 208 424 3270
r.enquiries@colart.co.uk

Other

Colart International Holdings LTD
The MediaWorks Building
191 Wood Lane
London London W12 7FP
United Kingdom
T 02084243200
r.enquiries@colart.co.uk

Distributor

COLART UK LTD
Goldthorn Road
Kidderminster Worcestershire DY11 7JN
United Kingdom
T +44 (0) 2084243200
r.enquiries@colart.co.uk

Distributor

Jasco Pty (NZ) Limited
5 Airpark Drive, Airport Oaks, Auckland Airport Auckland
P.O. Box 107010

Supplier

COLART EUROPE SAS SAS
5 rue René Panhard 72021 Le Mans Cedex 2
LeMans 72021
France
T +44 208 424 3270
r.enquiries@colart.co.uk

Manufacturer

Colart France
+33 2 43 83 83 00 Zone Industrielle Nord 5 Rue René Panhard
Le Mans
France
r.enquiries@colart.co.uk

1.5. Emergency phone number

Emergency number : +33 2 43 83 83 00 (Monday- Thursday: 8:00-12:00 13:30-16:00 , Friday: 8:00-12:00 CET Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

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	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

2.2. GHS Label elements, including precautionary statements

Hazard pictograms (GHS AU) :



Environment

Signal word (GHS AU) :

-

Contains :

zinc oxide (10 – 30 %)

Hazard statements (GHS AU) :

H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (GHS AU) :

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

Comments :

Note V(Titanium dioxide) : If the substance is to be placed on the market as fibres (with diameter < 3 µm, length > 5 µm and aspect ratio ≥ 3:1) or particles of the substance fulfilling the WHO fibre criteria or as particles with modified surface chemistry, their hazardous properties must be evaluated in accordance with Title II of this Regulation, to assess whether a higher category (Carc. 1B or 1A) and/or additional routes of exposure (oral or dermal) should be applied.

Note W(Titanium dioxide) : It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. This note aims to describe the particular toxicity of the substance; it does not constitute a criterion for classification according to this Regulation.

Note 10(Titanium dioxide): The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 µm.

This mixture contains ≥ 1% titanium dioxide (CAS 13463-67-7) The Annex VI classification of Titanium dioxide does not apply to this mixture according to its Note 10.

This mixture does not contain any substances to be mentioned according to the applicable regulations

SECTION 4: First aid measures

4.1. Description of necessary 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.

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

4.2. Symptoms caused by exposure

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

4.3. Medical attention and special treatment

Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting 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. Specific hazards arising from the chemical

Fire hazard : No fire hazard.
Hazardous decomposition products in case of fire : Toxic fumes may be released.

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 the environment.
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.
Hazchem Code : * 3Z

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. Avoid release to the environment.

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up : Store away from other materials. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage.

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 vapour.
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

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.

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

Incompatible materials : Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

8.2. Monitoring methods

No additional information available

8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Avoid contact with skin
Eye protection : Avoid contact with eyes
Skin and body protection : Avoid contact with skin.
Respiratory protection : No respiratory protection needed under normal use conditions
Environmental exposure controls : Avoid release to the environment.
Other information : Do not eat, drink or smoke during use. Ensure there is adequate ventilation.

SECTION 9: Physical and chemical properties

Physical state : Liquid
Appearance : Paste.
Colour : white
Odour : characteristic
Odour threshold : No data available
pH : No data available
pH solution : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point / Freezing point : No data available
Boiling point : > 300 °C
Flash point : > 230 °C
Auto-ignition temperature : No data available
Flammability : No data available
Vapour pressure : No data available
Relative density : No data available
Density : Relative density: > 1
Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Explosive properties : No data available
Explosive limits : No data available
Minimum ignition energy : No data available
VOC content : 0.00765727 %
Fat solubility : No data available

SECTION 10: Stability and reactivity

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability : Stable at ambient temperature and under normal conditions of use.
Possibility of hazardous reactions : None under normal use.
Conditions to avoid : Direct sunlight. Extremely high or low temperatures.
Incompatible materials : Strong acids. Strong bases.
Hazardous decomposition products : Carbon monoxide. Carbon dioxide.

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

SECTION 11: Toxicological information

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met

SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Ecology - water	: Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.
Other information	: Avoid release to the environment.

12.2. Persistence and degradability

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Persistence and degradability	May cause long-term adverse effects in the environment.
-------------------------------	---

12.3. Bioaccumulative potential

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Bioaccumulative potential	Not established.
---------------------------	------------------

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone	: Not classified
Other adverse effects	: No additional information available

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Fluorinated greenhouse gases	False
------------------------------	-------

SECTION 13: Disposal considerations

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
-------------------------	---

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

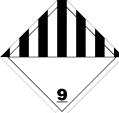
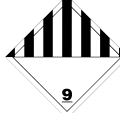
Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

ADG	IMDG	IATA
14.1. UN number		
Not applicable	3082	3082
14.2. UN Proper Shipping Name		
Not applicable	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.
14.3. Transport hazard class(es)		
Not applicable	9	9
Not applicable		
14.4. Packing group		
Not applicable	III	III
14.5. Environmental hazards		
Not applicable	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No

14.6. Special precautions for user

Specific storage requirement : No data available
Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

Not applicable
UN-No. (ADG) : 3082
Special provision (ADG) : 274, 331, 335, 375, AU01
Limited quantities (ADG) : 5L
Packing instructions (ADG) : P001, IBC03, LP01
Special packing provisions (ADG) : PP1
Portable tank and bulk container instructions (ADG) : T4
Portable tank and bulk container special provisions (ADG) : TP1, TP29

Transport by sea

UN-No. (IMDG) : 3082
Special provisions (IMDG) : 274, 335, 969
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP01, P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29

WINSOR & NEWTON ARTISTS' OIL COLOUR UNDERPAINTING WHITE

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations

EmS-No. (Fire) : F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage) : S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS
Stowage category (IMDG) : A

Air transport

UN-No. (IATA) : 3082
PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L
Special provisions (IATA) : A97, A158, A197, A215
ERG code (IATA) : 9L

14.8. Hazchem or Emergency Action Code

Hazchem Code : * 3Z

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS Inventory) status : HSNO approval number(New Zealand): HSR002670 Surface Coatings and Colourants (Subsidiary Hazard) Group.

15.2. International agreements

No additional information available

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.

Classification	
Aquatic Chronic 2	H411

Full text of H-statements	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
H411	Toxic to aquatic life with long lasting effects

Safety Data Sheet (SDS), Australia

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.