



WINSOR & NEWTON DESIGNERS GOUACHE COLOURS

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: 06/02/2025 Revision date: 06/02/2025 Supersedes: 03/28/2023 Version: 5.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Trade name : WINSOR & NEWTON DESIGNERS GOUACHE COLOURS

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 +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
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 : 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 : 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 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

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
	: Various Colours
Odor	: characteristic
Odor threshold	: No data available
pH	: 6 – 8 Concentrated solution
Melting point	: No data available
Freezing point	: No data available
Boiling point	: >100°C @ 760 mm Hg
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	: 1.5 – 2.5 @ 20°C
Solubility	: Miscible with water
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.

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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 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 DESIGNERS GOUACHE COLOURS	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

WINSOR & NEWTON DESIGNERS GOUACHE COLOURS	
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

Transport Information Below For Light Purple ONLY - In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number or ID number			
UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shipping name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III	UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III
14.3. Transport hazard class(es)			
9	9	9	9
			
14.4. Packing group			
III	III	III	III
14.5. Environmental hazards			
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available			

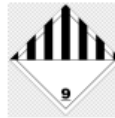
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Transport Information Below For Spectrum Violet ONLY -In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number or ID number			
UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shipping name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III
14.3. Transport hazard class(es)			
9	9	9	9
			
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			

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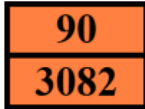
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14.6. Special Precautions for User (LIGHT PURPLE AND SPECTRUM VIOLET ONLY)

Overland transport

Classification code (ADR)	: M6
Special provisions (ADR)	: 274, 335, 375, 601
Limited quantities (ADR)	: 5I
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Special packing provisions (ADR)	: PP1
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions (ADR)	: TP1, TP29
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	:



Tunnel restriction code (ADR)	: -
EAC code	: •3Z

Transport by sea

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
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A

Air transport

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

Inland waterway transport

Classification code (ADN)	: M6
Special provisions (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0

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SECTION 15: Regulatory information

15.1. US Federal regulations

US FEDERAL HAZARD CLASSIFICATION AND LABELLING FOR ART MATERIALS:

All Colors have 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.

The following colours have been certified by ACMI (Artists Craft Materials Institute, Inc.) to carry the AP (Approved Product) Seal, meaning this bears no chronic or acute human health hazards: Spectrum Violet, Brilliant Red Violet, Magenta, Opera Pink, Opera Rose, Rose Tyrien.



The following colours have been certified by ACMI (Artists Craft Materials Institute, Inc.) to carry the CL (Caution Label) Seal: Jet Black, Brilliant Purple, Light Purple, Sky Blue, Zinc White, Cadmium Lemon, Cadmium Orange, Cadmium Scarlet, Cadmium Yellow, Cadmium Yellow Deep, Cadmium Yellow Pale, Burnt Umber, Cerulean Blue, Ivory Black, Raw Umber, Sepia, Vandyke Brown.

Labelling text for JET BLACK: **WARNING. MAY BE HARMFUL IF SWALLOWED. Contains: COPPER.** Wash hands immediately after use. When using do not eat, drink or smoke. Keep out of reach of children. FIRST AID TREATMENT: If swallowed, get prompt medical attention. For health information only call 1-888-422-7954 Piscataway NJ 08854.

Labelling Text for BRILLIANT PURPLE, LIGHT PURPLE: **WARNING: MAY PRODUCE ALLERGIC REACTION BY SKIN CONTACT. Contains: C.I. PIGMENT VIOLET 2.** Avoid Ingestion. Keep out of reach of children. FIRST AID TREATMENT: For health information only call 1-888-422-7954 Piscataway NJ 08854.

Labelling Text for SKY BLUE, ZINC WHITE: **WARNING. IRRITATING TO THE GASTROINTESTINAL TRACT IF SWALLOWED. Contains: ZINC.** Avoid ingestion. Wash hands immediately after use. When using, do not eat, drink or smoke. Keep out of the reach of children. FIRST AID TREATMENT: If swallowed, get prompt medical attention. For health information only call 1-888-422-7954 Piscataway NJ 08854.

Labelling Text for CADMIUM LEMON, CADMIUM ORANGE, CADMIUM SCARLET, CADMIUM YELLOW, CADMIUM YELLOW DEEP, CADMIUM YELLOW PALE. **WARNING. IRRITATING TO THE GASTROINTESTINAL TRACT IF SWALLOWED. Contains: ZINC.** Avoid ingestion. Wash hands immediately after use. When using, do not eat, drink or smoke. Keep out of the reach of children. FIRST AID TREATMENT: If swallowed, get prompt medical attention. For health information only call 1-888-422-7954 Piscataway NJ 08854. **WARNING: DO NOT SPRAY APPLY -- This product**

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contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

Labelling text for BURNT UMBER, CERULEAN BLUE, IVORY BLACK, RAW UMBER, SEPIA, VANDYKE BROWN: **WARNING.** This product contains lead, a chemical known to the State of California to cause cancer and reproductive harm.



The following colors carry a CA Prop. 65 warning and No ACMI Seal: Cadmium Red, Bengal Rose, Cobalt Blue, Cobalt Turquoise Light.

Labelling text for CADMIUM RED: **WARNING: DO NOT SPRAY APPLY** -- This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

Labelling text for BENGAL ROSE, COBALT BLUE AND COBALT TURQUOISE LIGHT: **WARNING:** This product contains a chemical known to the State of California to cause cancer.

The following colors conform to ASTM D-4236 Standard Practice for Labelling Art Materials for Chronic Adverse health effects and bear no ACMI Seal: Alizarin Crimson, Brilliant Violet, Brilliant Yellow, Burnt Sienna, Cyprus Green, Flame Red, Flesh Tint, Gold, Gold Ochre, Indigo, Intense Blue, Lamp Black, Lemon Yellow, Linden Green, Marigold Yellow, Naples Yellow, Naples Yellow Deep, Neutral Grey, Olive Green, Orange Lake Deep, Orange Lake Light, Brilliant Green, Oxide of Chromium, Permanent Alizarin Crimson, Perylene Violet, Permanent Green Deep, Permanent Light Green, Permanent Green Middle, Permanent Rose, Perylene Black, Perylene Maroon, Permanent Yellow Deep, Permanent White, Phthalo Blue, Primary Blue, Primary Red, Primary Yellow, Prussian Blue, Quinacridone Violet, Raw Sienna, Red Ochre, Sap Green, Silver, Spectrum Red, Spectrum Yellow, Turquoise Blue, Ultramarine, Ultramarine Green Shade, Venetian Red, Viridian, Winsor Blue, Winsor Green, Winsor Red, Winsor Violet, Yellow Ochre, Cadmium Free Lemon Yellow, Cadmium Free Orange, Cadmium Free Pale Yellow, Cadmium Free Red, Cadmium Free Scarlet, Cadmium Free Yellow and Cadmium Free Yellow Deep.

15.2. International regulations

CANADA

No additional information available

15.3. US State regulations

No additional information available

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SECTION 16: Other information

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

- Revision date : 06/02/2025
- 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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