

SAFETY DATA SHEET
WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS
 According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

1. Identification

Product identifier

Product name WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS

Recommended use of the chemical and restrictions on use

Application Fine Art Painting

Details of the supplier of the safety data sheet

Supplier ColArt Americas Inc.
 11 Constitution Avenue
 Piscataway
 New Jersey 08855 - 1396
 USA
 1-732-562-0770
 R.Enquiries@colart.co.uk

Contact Person Regulatory Manager

Manufacturer ColArt International SA
 5 Rue Rene Panhard
 Z.I .Nord
 72021 Le Mans Cedex 2
 +33 2 43 83 83 00

Emergency telephone number

Emergency telephone For health information only call 1-800-628-3385 Piscataway NJ 08855.

2. Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Label elements

Hazard statements NC Not Classified

3. Composition/information on ingredients

Mixtures

Polyethylene glycol octylphenyl ether	1-5%
CAS number: 9036-19-5	

Classification
 Aquatic Chronic 3 - H412

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition comments -

4. First-aid measures

WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS

Description of first aid measures

Inhalation	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.
Skin Contact	Remove affected person from source of contamination. Get medical attention if irritation persists after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

6. Accidental release measures

Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

7. Handling and storage

Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Store at moderate temperatures in dry, well ventilated area.

8. Exposure Controls/personal protection

Ingredient comments OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

Exposure controls

Appropriate engineering controls No specific ventilation requirements.

Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Hand protection No specific hand protection noted.

Other skin and body protection No specific recommendations

Hygiene measures Wash hands at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS

Appearance	Paste
Color	Various colors.
Odor	Characteristic.
pH	pH (concentrated solution): 9-10
Initial boiling point and range	> 100°C @ 760 mm Hg
Vapour density	> 1
Relative density	1.2 - 1.5 @ 20°C
Solubility(ies)	Miscible with water

10. Stability and reactivity

Stability	Stable at normal ambient temperatures.
Conditions to avoid	Avoid excessive heat for prolonged periods of time.
Hazardous decomposition products	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO ₂).

11. Toxicological information

Information on toxicological effects

Acute toxicity - dermal

Notes (dermal LD₅₀) Not determined.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Not determined.

General information	This product has low toxicity. Only large quantities are likely to have adverse effects on human health.
Inhalation	May cause respiratory system irritation.
Ingestion	May cause discomfort if swallowed.
Skin Contact	Slightly irritating.
Eye contact	Irritating to eyes.
Acute and chronic health hazards	No specific health hazards known.
Route of entry	Inhalation Skin and/or eye contact.
Medical Symptoms	Irritation of eyes and mucous membranes.

12. Ecological Information

Ecotoxicity	Not regarded as dangerous for the environment.
<u>Toxicity</u>	
Acute toxicity - fish	Not determined.
Acute toxicity - aquatic invertebrates	Not determined.

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Acute toxicity - aquatic plants Not determined.

Acute toxicity - microorganisms Not determined.

Persistence and degradability

Persistence and degradability The degradability of the product is not known.

Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

13. Disposal considerations

Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Waste class 08 01 12 waste paint and varnish other than those mentioned in 08 01 11

14. Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

UN Number

Not relevant.

UN proper shipping name

Not relevant.

Transport hazard class(es)

Not relevant.

Packing group

Not relevant.

Environmental hazards

Environmentally Hazardous Substance

No.

Special precautions for user

Not relevant.

15. Regulatory information

WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS

Regulatory Status

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. Cadmium Yellow Medium and Deep have been certified by ACMI (Artists Craft Material Institute, Inc.) to carry the CL (Cautionary Labelling) Seal, meaning the following warnings and safe use instructions should be observed.

WARNING:EXPOSURE MAY CAUSE HARM TO THE DEVELOPING FETUS.

Contains: CADMIUM

PRECAUTIONS:AVOID USING IF PREGNANT OR CONTEMPLATING PREGNANCY. Not for use by children.

For further health information contact a poison control center or call 1-800-628-3385

Piscataway NJ 08855. All other 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. These colors have been certified by ACMI (Artists Craft Material Institute, Inc.) to carry the AP (Approved Product) Seal, meaning this product bears no chronic or acute human health hazards.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

Applies to Cadmium Orange, Cadmium Yellow medium, Cadmium Yellow Light and Deep, Cadmium Red Medium, Deep and Cadmium Red Light only.

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

16. Other information

Revision date	10/6/2015
Revision	7
Supersedes date	10/6/2015
Hazard statements in full	H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.