

**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  
**Product number** 2300000

**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

**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**

<b>Polyethylene glycol octylphenyl ether</b>	<b>1-5%</b>
CAS number: 9036-19-5	
<b>Classification</b> Aquatic Chronic 3 - H412	

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

**Composition comments** -

**4. First-aid measures**

**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.

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**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**

**Appearance** Paste

**Color** Various colors.

**Odor** Characteristic.

**pH** pH (concentrated solution): 9-10

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**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 (CO2).

### 11. Toxicological information

**Information on toxicological effects**

**Acute toxicity - dermal**

**Notes (dermal LD<sub>50</sub>)** Not determined.

**Acute toxicity - inhalation**

**Notes (inhalation LC<sub>50</sub>)** 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.  
**Toxicity**  
**Acute toxicity - fish** Not determined.  
**Acute toxicity - aquatic invertebrates** Not determined.  
**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.

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### 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

**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. The below applies to all colors except the Cadmium Colors.

This product has 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

**WINSOR & NEWTON PROFESSIONAL ACRYLIC COLOURS**

<b>Revision date</b>	7/27/2015
<b>Revision</b>	5
<b>Supersedes date</b>	7/27/2015
<b>Hazard statements in full</b>	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.