

SAFETY DATA SHEET
WINSOR & NEWTON ARTISTS' OIL COLOUR CREMNITZ WHITE US ONLY
 According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

1. Identification

Product identifier

Product name WINSOR & NEWTON ARTISTS' OIL COLOUR CREMNITZ WHITE US ONLY

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 Acute Tox. 4 - H302 Acute Tox. 4 - H332 Repr. 1A - H360Df STOT RE 2 - H373

Environmental hazards Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

Label elements

Pictogram



Signal word Danger

Hazard statements H302+H332 Harmful if swallowed or if inhaled.
 H360Df May damage the unborn child. Suspected of damaging fertility.
 H373 May cause damage to organs through prolonged or repeated exposure.
 H410 Very toxic to aquatic life with long lasting effects.

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Precautionary statements

P201 Obtain special instructions before use.
 P202 Do not handle until all safety precautions have been read and understood.
 P260 Do not breathe vapor/spray.
 P261 Avoid breathing vapor/spray.
 P264 Wash contaminated skin thoroughly after handling.
 P270 Do not eat, drink or smoke when using this product.
 P271 Use only outdoors or in a well-ventilated area.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P301+P310 If swallowed: Immediately call a poison center/doctor.
 P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
 P308+P313 If exposed or concerned: Get medical advice/attention.
 P312 Call a poison center/doctor if you feel unwell.
 P314 Get medical advice/attention if you feel unwell.
 P330 Rinse mouth.
 P391 Collect spillage.
 P405 Store locked up.
 P501 Dispose of contents/container in accordance with national regulations.

Contains Pigment White 1, Octanoic acid, lead salt

3. Composition/Information on ingredients

Mixtures

Pigment White 1	60-100%
CAS number: 1319-46-6	
M factor (Acute) = 1	M factor (Chronic) = 1

Classification
Acute Tox. 4 - H302
Acute Tox. 4 - H332
Repr. 1A - H360Df
STOT RE 2 - H373
Aquatic Acute 1 - H400
Aquatic Chronic 1 - H410

Octanoic acid, lead salt	<1%
CAS number: 15696-43-2	
M factor (Acute) = 1	M factor (Chronic) = 1

Classification
Acute Tox. 4 - H302
Acute Tox. 4 - H332
Repr. 1A - H360Df
STOT RE 2 - H373
Aquatic Acute 1 - H400
Aquatic Chronic 1 - H410

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

4. First-aid measures

Description of first aid measures

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Inhalation	Move affected person to fresh air at once. Keep affected person warm and at rest. Get medical attention immediately.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. DO NOT induce vomiting. Get medical attention immediately.
Skin Contact	Remove affected person from source of contamination. Remove contaminated clothing immediately and wash skin with soap and water.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media Extinguish with the following media: Water spray, fog or mist. Foam. Dry chemicals, sand, dolomite etc.

Special hazards arising from the substance or mixture

Specific hazards Toxic gases/vapours/fumes of: Carbon dioxide (CO₂). Carbon monoxide (CO). No unusual fire or explosion hazards noted.

Advice for firefighters

Protective actions during firefighting Control run-off water by containing and keeping it out of sewers and watercourses. Cool containers exposed to flames with water until well after the fire is out. Move containers from fire area if it can be done without risk. If risk of water pollution occurs, notify appropriate authorities.

6. Accidental release measures

Methods and material for containment and cleaning up

Methods for cleaning up Keep combustible materials away from spillage. Provide adequate ventilation. Contain spillage with sand, earth or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage. Inform authorities if large amounts are involved.

7. Handling and storage

Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapors, spray or mist. Pregnant or breastfeeding women should not work with this product if there is any risk of exposure.

Conditions for safe storage, including any incompatibilities

Storage precautions Store in a cool and well-ventilated place. Store in tightly closed original container in a dry and cool place.

Storage class Miscellaneous hazardous material storage.

8. Exposure Controls/personal protection

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

Exposure controls

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Protective equipment



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.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. Wear protective gloves made of the following material: Rubber or plastic.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene measures	Wash hands at the end of each work shift and before eating, smoking and using the toilet.
Respiratory protection	Not relevant.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Paste
Color	White.
Odor	Characteristic.
Initial boiling point and range	N/A °C @
Flash point	>230°C CC (Closed cup).
Relative density	3.7 @ 20°C
Solubility(ies)	Immiscible with water
Auto-ignition temperature	>300.°C

10. Stability and reactivity

Stability	Stable at normal ambient temperatures.
Possibility of hazardous reactions	N/A.
Conditions to avoid	Keep away from combustible material. Possible spontaneous combustion on drying.
Hazardous decomposition products	Toxic gases/vapours/fumes of: Carbon dioxide (CO ₂). Carbon monoxide (CO).

11. Toxicological information

Information on toxicological effects

Other health effects	Toxic to Reproduction Category 1. Toxic to Reproduction Category 3. Carcinogen Category 3.
Acute toxicity - oral	
ATE oral (mg/kg)	603.28
Acute toxicity - inhalation	

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ATE inhalation (gases ppm) 5,429.54
ATE inhalation (vapours mg/l) 13.27
ATE inhalation (dusts/mists mg/l) 1.81

Inhalation Harmful by inhalation. Harmful: danger of serious damage to health by prolonged exposure through inhalation.
Ingestion Harmful if swallowed. Harmful: possible risk of irreversible effects if swallowed.
Skin Contact Product has a defatting effect on skin.
Eye contact Irritating to eyes.
Acute and chronic health hazards Lead is accumulated in the body and may cause damage to the brain and nervous system after prolonged exposure.
Route of entry Inhalation Ingestion.
Medical Symptoms Upper respiratory irritation. Nausea, vomiting. Allergic rash.
Medical considerations Skin disorders and allergies.

12. Ecological Information

Ecotoxicity Dangerous for the environment. May cause long-term adverse effects in the aquatic environment.

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. Absorb in vermiculite, dry sand or earth and place into containers. Dispose of waste via a licensed waste disposal contractor.

Waste class 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances

14. Transport information

UN Number

UN No. (DOT) 3082
UN No. (IMDG) 3082
UN No. (ICAO) 3082

UN proper shipping name

Proper shipping name (DOT) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trilead bis(carbonate) dihydroxide)

Proper shipping name (IMDG) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trilead bis(carbonate) dihydroxide)

Proper shipping name (ICAO) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Trilead bis(carbonate) dihydroxide)

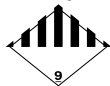
Transport hazard class(es)

IMDG Class 9

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ICAO class/division 9

Transport labels



Packing group

DOT pack group III

IMDG packing group III

ICAO packing group III

Environmental hazards

Environmentally Hazardous Substance



15. Regulatory information

Regulatory Status

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 Material Institute, Inc.) to carry the CL (Cautionary Labelling) Seal, meaning the health warnings and safe use instructions on the label should be followed.

WARNING: MAY BE HARMFUL IF SWALLOWED. CANCER AGENT BASED ON EXPERIMENTAL DATA. EXPOSURE MAY HARM THE DEVELOPING FETUS, OR DAMAGE TO THE TESTES OR DIFFICULTY WITH REPRODUCTION (CHILD BEARING), OR NERVOUS SYSTEM, KIDNEY OR BONE MARROW DAMAGE.

Contains: LEAD

PRECAUTIONS: Do not spray apply. Wash hands immediately after use. When using do not eat, drink or smoke . AVOID USING IF PREGNANT OR CONTEMPLATING PREGANCY, KEEP OUT OF REACH OF CHILDREN.

FIRST AID TREATMENT: If swallowed, get prompt medical attention.

For further health information contact a poison center or call 1-800-628-3385 Piscataway NJ 08855.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

WARNING: This Product Contains Lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

16. Other information

WINSOR & NEWTON ARTISTS' OIL COLOUR CREMNITZ WHITE US ONLY

Revision date	9/23/2015
Revision	2
Supersedes date	5/19/2014
Hazard statements in full	H302 Harmful if swallowed. H332 Harmful if inhaled. H360Df May damage the unborn child. Suspected of damaging fertility. H373 May cause damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H410 Very toxic 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.