

REVISION DATE: 20/01/2012

SAFETY DATA SHEET
WINSOR & NEWTON ARTISTS' OIL COLOUR TITANIUM WHITE

1 IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON ARTISTS' OIL TITANIUM WHITE

APPLICATION Color for art and creative use

SUPPLIER ColArt America Inc.
 11 Constitution Avenue
 Piscataway
 New Jersey
 08855-1396

Emergency telephone number 1-800-628-3385
Tel. number for information 732-562-0770

2. COMPOSITION INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Hazardous Components	CAS Number	OSHA PEL	TLV
Zinc Oxide		5mg/m ³	10 mg/m ³

3. HAZARD IDENTIFICATION

CLASSIFICATION

Acute health hazards None

Chronic health hazards None

This product carries the following warning in accordance with Californian proposition 65;

WARNING: This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

4. FIRST AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lid. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES**EXTINGUISHING MEDIA**

Carbon Dioxide, dry chemical foam.

6. ACCIDENTAL RELEASE MEASURES**SPILL CLEAN UP METHODS**

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place in to containers. Flush with plenty of water to clean spillage area. Do not contaminate water courses or sewer.

7. HANDLING AND STORAGE**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**ENGINEERING MEASURES**

No particular ventilation requirements.

HAND PROTECTION

No specific hand protection noted.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

No specific protective equipment noted, but may be required anyway.

HYGEINE MEASURES

Wash 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

APPEARANCE	Liquid
COLOR	White
ODOR	Vegetable oil

SOLUBILITY	Insoluble in water
BOILING POINT (°C)	>300 760 mm Hg
RELATIVE DENSITY	2.0
VAPOR DENSITY (air=1)	Not applicable
pH-VALUE CONC. SOL .	Not applicable

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid combustible material such as loose cotton strands.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂). Black smoke may affect eyes and lungs.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

This product has low toxicity. Only large volumes may have adverse impact on human health.

INHALATION

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed

SKIN CONTACT

Slightly irritating. Prolonged contact may cause dermatitis.

EYE CONTACT

Irritating to eyes

HEALTH WARNINGS

No specific health warnings noted.

ROUTE OF ENTRY

Inhalation. Skin and eye contact.

MEDICAL SYMPTOMS

Irritation of eyes and mucous membranes.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous to the environment

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)

UN NO. ROAD:	3082	UN NO. SEA:	3082
ADR CLASS NO.:	9	IMDG CLASS:	9
ADR CLASS: Other dangerous substances.		IMDG PACK GR.:	III
ADR PACK GROUP:	III	UN NO. AIR:	3082
TUNNEL RESTRICTION CODE: (E)		AIR SUB CLASS:	9
ADR LABEL NO.:	9	AIR PACK GR.:	III

15. REGULATORY INFORMATION

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in accordance with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.

This product conforms to ASTM D 4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards

This product carries the following warning in accordance with Californian proposition 65;

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

INFORMATION SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

REVISION DATE

20/01/2012