

00325-1129

REVISION DATE: 11/19/07

SAFTETY DATA SHEET
WINSOR & NEWTON COTMAN WATER COLOURS
(NOT OTHERWISE SPECIFIED - NO HEALTH LABELING REQUIRED)

1 IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON COTMAN WATER COLOURS (NOS).

APPLICATION Colors 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
4-chloro 3,5 Xylenol	00088-04-0		

3. HAZARD IDENTIFICATION

CLASSIFICATION

Acute health hazards None

Chronic health hazards None

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.

1

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**

This product is not flammable, but will burn when dry. Use media appropriate to the surrounding conditions.

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	Paste
COLOR	Varies
ODOR	Characteristic
SOLUBILITY	Soluble in water
BOILING POINT (°C)	>100 760 mm Hg
RELATIVE DENSITY	1.5 – 2.5
VAPOR DENSITY (air=1)	Not applicable
pH-VALUE CONC. SOL .	6 - 8

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

None noted

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂). Black smoke may affect eyes and lungs. Hydrogen sulphide liberated by acids.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

This product has low toxicity. No specific health warnings noted.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Not classified as dangerous to the environment

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14. TRANSPORT INFORMATION

RAIL TRANSPORT NOTES Not classified
SEA TRANSPORT NOTES Not classified
AIR TRANSPORT NOTES Not classified

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

16. OTHER INFORMATION**INFORMATION SOURCE**

Material Safety ~Data Sheet, Misc. manufacturers.

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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**

Use media for the surrounding conditions.

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. Do not contaminate water courses or sewer. Dispose of the colour as toxic waste.

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	Paste
COLOR	Yellow
ODOR	Characteristic
SOLUBILITY	Soluble in water
BOILING POINT (°C)	>100 760 mm Hg
RELATIVE DENSITY	1.5
VAPOR DENSITY (air=1)	>1

10. STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Acidic media

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide may evolve in a fire.

11. TOXICOLOGICAL INFORMATION**GENERAL INFORMATION**

Soluble nickel is in the product at below 0.03%

INHALATION

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed

SKIN CONTACT

May cause allergic reaction in contact with skin.

EYE CONTACT

Irritating to eyes

HEALTH WARNINGS

No specific health warnings noted.

ROUTE OF ENTRY

Inhalation. Skin and eye contact.

MEDICAL SYMPTOMS

Irritation of skin, eyes and mucous membranes.

12. ECOLOGICAL INFORMATION**ECOTOXICITY**

Not classified as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

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

14. TRANSPORT INFORMATION

RAIL TRANSPORT NOTES	Not classified
SEA TRANSPORT NOTES	Not classified
AIR TRANSPORT NOTES	Not classified

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.

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