

REVISION DATE: 11/14/07

SAFTETY DATA SHEET
WINSOR & NEWTON ARTIST OIL COLOURS
(COBALT BLUE DEEP)

1 IDENTIFICATON OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON ARTIST OIL COLOUR COBALT BLUE DEEP

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
Cobalt silicate	Pigment Blue 73	No data	0.02 as Co mg/m ³

3. HAZARD IDENTIFICATION

CLASSIFICATION

Acute health hazards Skin contact may cause allergic skin rashes.

Chronic health hazards None

In accordance with ASTM D-4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Effects Artist Oil Colour Cobalt Blue Deep is labeled as:

WARNING. MAY BE HARMFUL IF SWALLOWED. SKIN CONTACT MAY CAUSE ALLERGIC SKIN RASHES. CONTAINS SOLUBLE COBALT.

PRECAUTIONS: Avoid prolonged contact with skin. Wash hands immediately after use. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID: If swallowed, get prompt medical attention.

For further health information only call 1-800-628-3385

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

Prolonged contact with skin could cause dermatitis. Soluble cobalt may cause an allergic reaction in contact with skin. 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. Do not contaminate water courses or sewer. Dispose of the colour in accordance with local regulations.

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

Avoid contact with skin.

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	Blue
ODOR	Vegetable oil
SOLUBILITY	Insoluble in water
BOILING POINT (°C)	>300 760 mm Hg
RELATIVE DENSITY	1.7 – 1.8
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

INHALATION

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed

SKIN CONTACT

Prolonged contact may cause dermatitis. Soluble cobalt may cause allergic reaction in contact with skin.

EYE CONTACT

Irritating to eyes

HEALTH WARNINGS

See section 3.

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

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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