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REVISION DATE: 17/03/11

SAFETY DATA SHEET
WINSOR & NEWTON ARTISAN WATER MIXABLE OIL COLOURS
(CADMIUM COLOURS)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON ARTISAN WATER MIXABLE OIL COLOURS
(Cadmium Red Medium, Cadmium Red Light, Cadmium Red Dark, Cadmium Yellow Medium & Cadmium Yellow Light)

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: Colours are made using either Cadmium Zinc Sulphide and / or Cadmium Sulphoselenide pigment.

Hazardous Components	CAS Number	OSHA PEL	TLV
Cadmium Zinc Sulphide	12442-27-2	0.2 mg/m ³	0.01 as Cd mg/m ³
Cadmium Sulphoselenide	12626-36-7	0.2 mg/m ³	0.01 as Cd mg/m ³

3. HAZARD IDENTIFICATION**CLASSIFICATION**

Acute health hazards None

Chronic health hazards None

In accordance with California Proposition 65, these colours are labeled as "WARNING. DO NOT SPRAY APPLY. This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation".

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	Varies
ODOR	Vegetable oil
SOLUBILITY	Soluble 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.

~~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.

REVISION DATE
17/03/11

REVISION DATE: 11/14/07

SAFETY DATA SHEET
WINSOR & NEWTON ARTIST OIL COLOURS
(CADMIUM COLOURS)

1. IDENTIFICATION OF THE SUBSTANCE, PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON ARTIST OIL COLOURS
(Cadmium Green Pale, Cadmium Lemon, Cadmium Orange, Cadmium Red, Cadmium Red Deep, Cadmium Scarlet, Cadmium Yellow, Cadmium Yellow Deep & Cadmium Yellow Pale)

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: Colours are made using either Cadmium Zinc Sulphide and / or Cadmium Sulphoselenide pigment.

Hazardous Components	CAS Number	OSHA PEL	TLV
Cadmium Zinc Sulphide	12442-27-2	0.2 mg/m ³	0.01 as Cd mg/m ³
Cadmium Sulphoselenide	12626-36-7	0.2 mg/m ³	0.01 as Cd mg/m ³

3. HAZARD IDENTIFICATION**CLASSIFICATION**

Acute health hazards None

Chronic health hazards None

In accordance with California Proposition 65, these colours are labeled as "WARNING. DO NOT SPRAY APPLY. This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation".

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	Varies
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
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