

REVISION DATE: 01/07/08

**SAFTETY DATA SHEET**  
**WINSOR & NEWTON ARTISTS PAINTING MEDIUM**

**1 IDENTIFICATON OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING**

PRODUCT NAME            WINSOR & NEWTON ARTISTS PAINTING MEDIUM

APPLICATION                    Medium 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

<b>Hazardous Components</b>	<b>CAS Number</b>	<b>OSHA PEL</b>	<b>TLV</b>
Low aromatic petroleum hydrocarbons	64742-47-8	No data	No data

**3. HAZARD IDENTIFICATION**

CLASSIFICATION

In accordance with ASTM D-4236 the hazard warning on the product is:

**WARNING: MAY BE HARMFUL BY BREATHING VAPORS. OVEREXPOSURE MAY RESULT IN NAUSEA, HEADACHE, CONFUSION OR INSTABILITY. CONTAINS PETROLEUM DISTILLATES.**  
Avoid breathing vapors. Use exhaust fan to ensure adequate cross ventilation.

**KEEP OUT OF REACH OF CHILDREN.**

**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 continues.

SKIN CONTACT

Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. 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. Inform authorities if large amounts are spilled.

## **7. HANDLING AND STORAGE**

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Wear full protective clothing for prolonged exposure and / or high concentrations.

### STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area. Avoid extremes of temperature.

## **8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**

### ENGINEERING MEASURES

If exposed to large quantities then use NIOSH mask. Ensure good extraction / ventilation.

### HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Use protective gloves made of rubber or plastic.

### EYE PROTECTION

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

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### 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	Colorless
ODOR	Low hydrocarbon odor.
SOLUBILITY	Insoluble in water
BOILING POINT (°C)	186-216 °C 760 mm Hg
FLASH POINT (°C)	63 °C
RELATIVE DENSITY	0.89
VAPOR DENSITY (air=1)	0.12KPa
pH-VALUE CONC. SOL .	Not applicable
VOLATILE BY VOL	46%

## **10. STABILITY AND REACTIVITY**

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

None.

### HAZARDOUS DECOMPOSITION PRODUCTS

None known.

### INCOMPATIBILITY

None

## **11. TOXICOLOGICAL INFORMATION**

### INHALATION

Inhalation of large quantities of vapor may cause dizziness, headaches.

### INGESTION

Liquid irritates mucous membranes and may cause abdominal pain if swallowed.

### SKIN CONTACT

Repeated exposure may cause skin dryness or cracking.

#### EYE CONTACT

Prolonged contact may cause irritation to eyes.

#### ROUTE OF ENTRY

Ingestion, inhalation and skin contact.

#### MEDICAL SYMPTOMS

Dizziness, headaches, sickness and redness of skin.

### **12. ECOLOGICAL INFORMATION**

LC50 96Hrs Fish mg/l >1000

EC50, 48 hrs, Daphnia, mg/l >1000

IC50, 72 hrs, Algae, mg/l >1000

### **13. DISPOSAL CONSIDERATIONS**

#### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Absorb in vermiculite or dry sand. Dispose of as licensed hazardous waste.

### **14. TRANSPORT INFORMATION**

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. The hazard warning for this product is;

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KEEP OUT OF REACH OF CHILDREN.

### **16. OTHER INFORMATION**

#### INFORMATION SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

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