

REVISION DATE: 11/01/11

**SAFETY DATA SHEET**  
**WINSOR & NEWTON ARTIST'S MATT VARNISH**

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

PRODUCT NAME            WINSOR & NEWTON ARTIST'S GLOSS VARNISH

APPLICATION                Varnish 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 the Consumer Chemicals and Containers Regulations (CCCR) 2001 the hazard warning for this product is;

Keep away from flames or sparks.

**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! If vomiting occurs, keep head low, so that stomach content does not get in to the lungs. Get medical attention immediately! Drink plenty of water. Provide rest, warmth and fresh air.

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.

### SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapors. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water courses. Dike for water control.

## **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

Provide adequate general and local exhaust 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 to yellow   |
| ODOR             | Low hydrocarbon odor. |
| SOLUBILITY       | Insoluble in water    |
| FLASH POINT (°C) | 41 °C (closed cup)    |
| RELATIVE DENSITY | 0.9                   |
| VOLATILE BY VOL  | 55%                   |
| VISCOSITY        | 80 seconds (23 °C)    |

## **10. STABILITY AND REACTIVITY**

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

None.

### HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates fumes of carbon monoxide and carbon dioxide.

## **11. TOXICOLOGICAL INFORMATION**

### INHALATION

Inhalation of large quantities of vapor may damage respiratory system.

### INGESTION

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

### SKIN CONTACT

Acts as a defatting agent on skin. 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**

| PROPER SHIPPING NAME | PAINT RELATED MATERIAL     |                |     |
|----------------------|----------------------------|----------------|-----|
| UN NO. ROAD          | 1263                       | ADR CLASS NO.  | 3   |
| ADR CLASS            | Class 3: Flammable liquids | ADR pack group | III |
| ADR label number     | 3                          |                |     |
| RID CLASS NO.        | 3                          | RID pack group | III |
| UN NO. SEA           | 1263                       | IMDG CLASS     | 3   |
| IMDG PACK GROUP      | III                        |                |     |
| UN NO. AIR           | 1263                       | AIR CLASS      | 3   |
| AIR PACK GROUP       | III                        |                |     |

#### **15. REGULATORY INFORMATION**

This product conforms to the Consumer Chemicals and Containers Regulations (CCCR) 2001.  
The hazard warning for this product is;

Keep away from flames or sparks.

#### **16. OTHER INFORMATION**

##### INFORMATON SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

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