

REVISION DATE: 03/06/2011

## SAFETY DATA SHEET WINSOR & NEWTON LIQUIN ORIGINAL

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

PRODUCT NAME            WINSOR & NEWTON LIQUIN ORIGINAL

APPLICATION                Alkyd 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
2-butanone oxime	96-29-7	No data	No data

### **3. HAZARD IDENTIFICATION**

CLASSIFICATION

In accordance with ASTM D-4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Effects this product labeled as:

**WARNING: FLAMMABLE. VAPOR HARMFUL.**

**CONTAINS: PETROLEUM DISTILLATES.**

PRECAUTIONS: Avoid ingestion. Do not store or use near heat or flame. Use only with adequate ventilation. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID TREATMENT: If swallowed, get prompt medical attention.

### **4. FIRST AID MEASURES**

INHALATION

Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort

## SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get prompt medical attention if any discomfort continues.

## 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. Use fire extinguishing media appropriate for surrounding materials.

## **6. ACCIDENTAL RELEASE MEASURES**

### SPILL CLEAN UP METHODS

Ventilate well. Wear necessary protective equipment. 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. Ventilate well, avoid breathing vapors.

### STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area. Persons susceptible for allergic reactions should not handle this product.

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

### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

### HAND PROTECTION

Use suitable protective gloves if risk of skin contamination.

### EYE PROTECTION

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

### 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.

## OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapor contact.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid
COLOR	Lightly colored
ODOR	Hydrocarbon
SOLUBILITY	Insoluble in water
BOILING POINT (°C)	150 - 200 760 mm Hg
RELATIVE DENSITY	0.9
VOLATILE BY VOL (%)	80
FLASH POINT (°C)	70 (Closed cup)
FLAMMABLE LIMITS	LEL = 0.9; UEL = 6.0
pH-VALUE CONC. SOL .	Not applicable

## **10. STABILITY AND REACTIVITY**

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid contact with acids and oxidizing substances. Avoid excessive heat for prolonged periods of time.

### HAZARDOUS DECOMPOSITION PRODUCTS

High temperature generates fumes of carbon dioxide and carbon monoxide.

## **11. TOXICOLOGICAL INFORMATION**

### GENERAL INFORMATION

#### INHALATION

May cause sensitization by inhalation.

#### INGESTION

May cause discomfort if swallowed

#### SKIN CONTACT

Prolonged contact may cause sensitization.

#### EYE CONTACT

Spray and vapor in the eyes may cause irritation and smarting.

#### ROUTE OF ENTRY

Inhalation. Skin and eye contact.

#### MEDICAL SYMPTOMS

Inhalation of large quantities of vapor may cause dizziness, headache. Prolonged contact with skin may cause irritation.

### **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. The warning given on the product label is:

**WARNING: FLAMMABLE. VAPOR HARMFUL.**

**CONTAINS: PETROLEUM DISTILLATES.**

PRECAUTIONS: Avoid ingestion. Do not store or use near heat or flame. Use only with adequate ventilation. **KEEP OUT OF REACH OF CHILDREN.**

FIRST AID TREATMENT: If swallowed, get prompt medical attention.

### **16. OTHER INFORMATION**

#### INFORMATION SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

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