

# SAFTETY DATA SHEET

## WINSOR & NEWTON DESIGNERS GOUACHE

BLEEDPROOF WHITE

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

PRODUCT NAME WINSOR & NEWTON DESIGNERS GOUACHE BLEEDPROOF WHITE

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

**Hazardous Components CAS Number OSHA PEL TLV**

Zinc Hydrate Hepahydrate 7446-20-0 No data No data

### 3. HAZARD IDENTIFICATION

CLASSIFICATION

Acute health hazards None

Chronic health hazards None

This product conforms to ASTM D 4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards:

CAUTION: MAY PRODUCE EYE IRRITATION. CONTAINS ZINC SULFATE. If eye contact occurs flush with tap water for 15 minutes. If irritation persists, see a physician. 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

## SKIN CONTACT

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.  
This product will burn when water evaporates.

## 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 according to 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

No specific hand protection noted.

### EYE PROTECTION

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

### OTHER PROTECTION

Wear mask if spray applying.

### 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 White

ODOR Neutral

SOLUBILITY soluble in water

BOILING POINT (°C) >100 760 mm Hg

RELATIVE DENSITY 1.3

VAPOR DENSITY (air=1) As water

## **10. STABILITY AND REACTIVITY**

### STABILITY

Stable under normal temperature conditions.

### HAZARDOUS DECOMPOSITION PRODUCTS

.Hydrogen sulphide liberated by acids

## **11. TOXICOLOGICAL INFORMATION**

### GENERAL INFORMATION

#### INHALATION

May cause irritation to the respiratory system.

#### INGESTION

May cause discomfort if swallowed

#### SKIN CONTACT

May cause slight irritation.

#### EYE CONTACT

Irritating to eyes

#### HEALTH WARNINGS

No specific health warnings noted.

#### ROUTE OF ENTRY

Inhalation. Skin and eye contact.

#### MEDICAL SYMPTOMS

Irritation of eyes and mucous membranes.

## **12. ECOLOGICAL INFORMATION**

### ECOTOXICITY

Not classified 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

CAUTION: MAY PRODUCE EYE IRRITATION. CONTAINS ZINC SULFATE. If eye contact occurs flush with tap water for 15 minutes. If irritation persists, see a physician. KEEP OUT OF REACH OF CHILDREN

## **16. OTHER INFORMATION**

### INFORMATON SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

### REVISION DATE:

28/02/11