00407-3001 -3003 -3004 -3005

REVISION DATE: 03/06/11

# SAFTETY DATA SHEET WINSOR & NEWTON ARTISTS' WHITE SPIRIT

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

PRODUCT NAME WINSOR & NEWTON ARTISTS' WHITE SPIRIT

APPLICATION Solvent 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

Hazardous ComponentsCAS NumberOSHA PELTLVHydrocarbons < 2% aromatics</td>64742-48-9No dataNo data

## 3. HAZARD IDENTIFICATION

### CLASSIFICATION

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

DANGER: COMBUSTIBLE, HARMFUL OR FATAL IF SWALLOWED, VAPOR HARMFUL. Contains: PETROLEUM DISTILLATES.

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

FIRST AID TREATMENT: If swallowed, do not induce vomiting. Call a physician or poison control center. If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician.

# 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

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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. Avoid inhalation of vapors. 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. Keep away from heat, sparks and open flame.

## 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

Clear

ODOR

Mineral-oil-like.

SOLUBILITY

Insoluble in water

>150°C (302°F) 760 mm Hg

BOILING POINT (°C)
FLASH POINT (°C)

21-55°C (70-131°F)

RELATIVE DENSITY

0.79

VAPOR DENSITY (air=1)

0.12KPa

pH-VALUE CONC. SOL .

Not applicable

## 10, STABILITY AND REACTIVITY

**STABILITY** 

Stable under normal temperature conditions. Avoid: Heat, sparks, flames.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2)

INCOMPATIBILITY

None

# 11. TOXICOLOGICAL INFORMATION

INHALATION

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

INGESTION

May cause lung damage if swallowed.

SKIN CONTACT

Repeated exposure may cause skin dryness or cracking.

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### 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

#### **ECOTOXICITY**

Not regarded as dangerous to the environment

### 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



<u>Land Transport ADR/RID:</u> ADR/RID Class: 3(F1) Flammable Liquids

UN-Number: 3295

UN Proper Shipping Name: 3295 HYDROCARBONS, LIQUID, N.O.S.

Packaging group:

# Maritime Transport IMDG:

IMDG Class: UN Number: 3295 Marine Pollutant: No Packaging group: Ш

3295 HYDROCARBONS, LIQUID, N.O.S. UN Proper Shipping Name:

# 15. REGULATORY INFORMATON

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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# 16. OTHER INFORMATION

INFORMATON SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

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