REVISION DATE: O6/03/08

# SAFTETY DATA SHEET WINSOR & NEWTON BRUSH CLEANER AND RECONDITIONER

# 1 IDENTIFICATON OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME

WINSOR & NEWTON BRUSH CLEANER AND RECONDITIONER

APPLICATION

Colors for art and creative use

**SUPPLIER** 

ColArt America Inc. 11 Constitution Avenue

Piscataway New Jersey 08855-1396

Emergency telephone number Tel. number for information

1-800-628-3385

732-562-0770

# 2. COMPOSITION INFORMATION ON INGREDIENTS

#### COMPOSITION COMMENTS

**Hazardous Components** 

**CAS Number** 

OSHA PEL

TLV

Ethanol

64-17-5

1000 ppm

1000 ppm

# 3. HAZARD IDENTIFICATION

Low toxicity. May cause slight irritation on contact with skin and eyes. High concentrations may be irritating to the respiratory tract. Ingestion of large amounts may cause headache, dizziness, diarrhea and general weakness.

# 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 contaminated clothing. Wash affected areas with soap 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, water, water fog, dry chemical foam.

# 6. ACCIDENTAL RELEASE MEASURES

## SPILL CLEAN UP METHODS

Evacuate and ventilate area; remove all sources of sparks, ignition and open flames. Absorb in vermiculite, dry sand or earth and place in to containers. Do not contaminate water courses or sewer.

# 7. HANDLING AND STORAGE

# USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

## STORAGE PRECAUTIONS

Combustible. Vapor may form explosive mixtures with air. All sources of ignition should be controlled. 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. For prolonged contact use neoprene or rubber gloves.

# EYE PROTECTION

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

# OTHER PROTECTION

No specific protective equipment noted, but may be required anyway.

## 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

Colorless liquid

COLOR

Colorless

**ODOR** 

Sweet smell

**SOLUBILITY** 

>20%

BOILING POINT (°C)

209 mm Hg

RELATIVE DENSITY

0.97

VAPOR DENSITY (air=1)

6.6

pH-VALUE CONC. SOL .

Not applicable

# 10. STABILITY AND REACTIVITY

**STABILITY** 

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid strong oxidizers, strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Black smoke may affect eyes and lungs.

# 11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

This product has low toxicity. Only large volumes may have adverse impact on human health.

INHALATION

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed

SKIN CONTACT

Slightly irritating. Prolonged contact may cause dermatitis.

EYE CONTACT

Slightly 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 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 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

# 16. OTHER INFORMATION

INFORMATON SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

**REVISION DATE** 

06/03/08