RAOTTOS, RAOTTOL, RAOTTOT, RATTIO, RAGITIL, BA07712, RA07713, RA07714, BA07715, RA07716 RAO7717, RAO7718, RAO7719, RAO7720, RAO7720, RAOTTO1, RAOTTO2, RAOTTO3, RAOTTO4, RAOTTO5, RA07726, RA07727, RA07728, RA07729, RA07730 RA031500, RA31501, RA31502, RA31503, RA31504, RA31505, RABISD, RABISDO, REVISION DATE: 12/01/11 Non Cod M RABISDI, RABISDO, REVISION DATE: 12/01/11 Non Cod M

9706297 A,B,C, J,K,LN, P, RIT, U, V, WIJY, Z, AB, AC, AE, AF, A, G, AH, AJ, AK, AL, AM, AN, AP, AQ, AR, AT, AU, AV, AW, BD, BE, BF

SAFETY DATA SHEET

WINSOR & NEWTON WINTON OIL COLOURS

(NOT OTHERWISE SPECIFIED - NO HEALTH LABELING REQUIRED)

I IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME

WINSOR & NEWTON WINTON OIL COLOURS (NOS).

APPLICATION

Colors for art and creative use

SUPPLIER

RA31524, RA31525, RA31526,

RA31527

V+Ob1161

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

24 COMPOSITION INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Hazardous Components

CAS Number

OSHA PEL

TLV

There are no hazardous components present in the preparations.

3. HAZARD IDENTIFICATION

CLASSIFICATION

Acute health hazards

None

Chronic health hazards

None

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 FIGHTHING MIDASURES

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. Flush with plenty of water to clean spillage area. Do not contaminate water courses or sewer.

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

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

Liquid

COLOR

Varies

ODOR

Vegetable oil

SOLUBILITY

Insoluble in water

BOILING POINT (°C)

>300 760 mm Hg

RELATIVE DENSITY

1.4 - 2.7

VAPOR DENSITY (air=1)

Not applicable

pH-VALUE CONC. SOL .

Not applicable

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid combustible material such as loose cotton strands.

HAZARDOUS DECOMPOSITION PRODUCTS

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

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 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

16. OTHER INFORMATION

INFORMATON SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

REVISION DATE

12/01/11