SAFETY DATA SHEET WINSOR & NEWTON COLOURLESS ART MASKING

FLUID

422176/193-H66

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME:

WINSOR & NEWTON COLOURLESS ART MASKING FLUID

APPLICATIONS:

Medium for Water Colour Painting

SUPPLIER:

Colart

Whitefriars Avenue

Harrow

Middlesex HA3 5RH Tel: +44 (0) 208 4274343 Fax: 44 (0) 208 42433217

2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME CAS No.:

EINECS Nr.:

CLASSIFICATION

CONTENT <1 %

1336-21-6

AMMONIUM HYDROXIDE

215-647-6

C,N R-34, 50

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.

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 UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse

mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort

continues.

SKIN:

Remove affected person from source of contamination. Get medical attention if

irritation persists after washing.

EYES:

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:

This material is not flammable. Use extinguishing media appropriate for surrounding

fire

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS:

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate

water sources 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 AND PERSONAL PROTECTION:

INGREDIENT NAME:

CAS No.:

STD

LT EXP 8 Hrs

ST EXP 15 Min

AMMONIUM HYDROXIDE

1336-21-6

OES

25 ppm

35 ppm

INGREDIENT COMMENTS:

OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

VENTILATION:

No particular ventilation requirements.

PROTECTIVE GLOVES:

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.

HYGIENIC WORK PRACTICES:

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. No eating or drinking while working with this material.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:

Liquid.

COLOUR:

White.

ODOUR/TASTE:

Ammonia.

BOILING POINT (°C, interval):

> 100

Pressure:

760mmHg

DENSITY/SPECIFIC GRAVITY (g/ml):

1.1

Temperature (°C):

20

pH-VALUE, CONC. SOLUTION:

8-9

SOLUBILITY DESCRIPTION:

Miscible with water.

10. STABILITY AND REACTIVITY:

STABILITY:

Normally stable.

CONDITIONS TO AVOID:

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMP. PRODUCTS:

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

11. TOXICOLOGICAL INFORMATION:

HEALTH HAZARDS, GENERAL:

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:

Slightly irritating.

EYES:

Irritating to eyes.

HEALTH WARNINGS:

No specific health warnings noted.

ROUTE OF ENTRY:

Inhalation. Skin and/or eye contact.

MEDICAL SYMPTOMS:

Irritation of eyes and mucous membranes.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:

Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:

Dispose of 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:

NC Not classified

RISK PHRASES:

Not classified.

SAFETY PHRASES:

Not classified.

UK REGULATORY REFERENCES:

Chemicals (Hazard Information & Packaging) Regulations 1993.

EUDIRECTIVES:

Dangerous Preparations Directive 88\379. System of specific information relating to

Dangerous Preparations. 91\155.

STATUTORY INSTRUMENTS:

Chemicals (Hazard Information and Packaging) Regulations. .

APPROVED CODE OF PRACTICE:

Classification and Labelling of Substances and Preparations Dangerous for Supply.

16. OTHER INFORMATION:

INFORMATION SOURCES:

Material Safety Data Sheet, Misc. manufacturers.

REVISION DATE:

2001-12-17

REV. No./REPL. SDS GENERATED:

Revision 1

R-PHRASES (Full Text):

R-34 Causes burns. R-50 Very toxic to aquatic organisms.