

3M AUSTRALIA PTY LIMITED
950 Pacific Highway
Pymble NSW 2073
Phone: 136 136
24HR EMERGENCY: 1800 097 146 (Australia only)

3M NEW ZEALAND LTD
250 Archers Road
Glenfield Auckland N.Z.
Phone: (9) 444 4760

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MATERIAL SAFETY DATA SHEET
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This MSDS has been prepared by 3M Australia Pty Limited
Toxicology Department

1 IDENTIFICATION

NOTE: Not classified as Hazardous according to criteria of NOHSC
Australia.

PRODUCT NAME

CF300 SEALANT FOR UY2, UR2, UB2A SCOTCHLOK COMMUNICATION
CONNECTORS

3M Product ID

80-6111-3272-3	80-6111-3273-1	80-6111-3274-9	80-6111-3275-6
80-6111-3276-4	80-6111-3277-2	80-6111-3278-0	80-6111-3279-8
80-6111-3280-6	80-6111-3281-4	80-6111-3282-2	80-6111-3438-0
80-6111-3439-8	80-6111-3440-6	80-6111-3441-4	80-6111-3442-2
78-8130-3229-5	80-6111-4892-7	80-6111-4893-5	80-6111-5520-3
80-6111-5519-5			

DIVISION

TELECOM SYSTEMS DIVISION

INTENDED USE OF PRODUCT

Sealant for UY2, UR2, UB2A Scotchlok connectors.

UN NUMBER

NONE ALLOCATED

PROPER SHIPPING NAME

NONE ALLOCATED

DANGEROUS GOODS CLASS	NONE ALLOCATED
SUBSIDIARY RISK	NONE ALLOCATED
PACKING GROUP	NONE ALLOCATED
POISONS SCHEDULE	NONE ALLOCATED

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2 PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odour	Clear, colourless gel; bland odour
Boiling point	Not determined
Vapour pressure	Not applicable
Vapour density	Not applicable
Evaporation rate	Not determined
Solubility in Water	< 0.1 %
Specific gravity	0.840 (Water=1)
Volatile organic compounds	0.0 % (EPA Method 24)
pH	Not determined
Viscosity	Not determined
Melting point	> 100 C Drop Point
Flash point	> 230 C closed cup
Flammable Limits - LEL	Not determined
Flammable Limits - UEL	Not determined

Autoignition temperature

Not determined

3 COMPOSITION

Ingredient Name	CAS number	Percentage
SEALANT	---	100.0

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4 HEALTH HAZARDS

Effects from Eye Contact

May cause mild eye irritation. Signs/symptoms can include redness, swelling, pain and tearing.

Effects from Skin Contact

Delayed Dermal Irritation: Signs/symptoms may include localised redness, swelling, itching and pain. These effects may not appear immediately following exposure.

Effects from Inhalation

No health effects are expected unless product is heated.

Effects from Ingestion

Irritation to the gastrointestinal tract. Signs/symptoms can include pain, vomiting, abdominal tenderness, nausea, diarrhoea and vomiting.

Other Toxicological Information

This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

5 FIRST AID

EYE CONTACT

Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

SKIN CONTACT

Wash affected area with soap and water. If signs/symptoms develop, get medical attention.

INHALATION

If signs/symptoms develop, remove person to fresh air. If signs/symptoms persist, get medical attention.

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SWALLOWED

Do not induce vomiting. Get immediate medical attention. Give person two glasses of water. Never give anything by mouth to an unconscious person.

6 FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Carbon dioxide. Dry chemical. Foam.

FIRE FIGHTING PROCEDURES

Wear full protective clothing, including helmet, self-contained, positive pressure or positive pressure demand self-contained breathing apparatus, tunic and pants, bands around arms, waist and legs, full facepiece, and protective covering for exposed areas of the head.

UNUSUAL FIRE AND EXPLOSION HAZARDS

No unusual fire or explosion hazards are anticipated.

Fire Avoidance

Not applicable

Special Instructions for Fire Fighting
None known

7 ACCIDENTAL RELEASE MEASURES (SPILL)

Spill Response

Evacuate unprotected and untrained personnel from hazard area. The spill should be cleaned up by qualified personnel.

Methods for Disposal

Dispose of waste product in a sanitary landfill. As a disposal alternative, incinerate in an industrial or commercial facility in the presence of a combustible material.

8 HANDLING AND STORAGE

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Storage Requirements

Store under normal warehouse conditions.

Fire Avoidance

Not applicable

Use Instructions

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

9 EXPOSURE CONTROLS/PROTECTION

Eye Protection

Avoid eye contact. During operations in which eye exposure is likely, the following should be worn alone, or in combination, as appropriate: Safety glasses with side shields. Eye protection should comply with AS/NZS1337.

Skin Protection

Avoid skin contact.

Respiratory Protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Prevention of Accidental Ingestion

Keep out of reach of children. Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water.

Recommended Ventilation

Not applicable

10 EXPOSURE STANDARDS

COMMENT: No NOHSC exposure standards have been set for any of the ingredients of this product.

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11 STABILITY AND REACTIVITY

STABILITY AND REACTIVITY

Stable. Hazardous polymerisation will not occur.

INCOMPATIBILITY-MATERIALS TO AVOID

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon Monoxide, Carbon Dioxide. Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

12 ECOTOXICITY

ENVIRONMENTAL DATA

Not determined

Other Ecotoxicity Information

The environmental properties of this product present a low environmental hazard.

13 DISPOSAL CONSIDERATIONS

Potential for Recycling

Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.

Special Instructions for Disposal

Dispose of waste product in a sanitary landfill. Contact your local waste authority to determine suitable disposal methods.

14 REGULATORY INFORMATION

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Product Certifications

AICS - Yes; vendor verified.

Special Regulatory Information

S Codes: 24/25-26-28A

15 OTHER INFORMATION

REASON FOR REISSUE

18/10/01 Added regulatory information.

13/11/01 Updated Health Hazard section on Eye Contact.

8/4/03 Updated health hazard sections.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet, which involves using the product, or otherwise that in accordance with instructions of use on product packaging is the responsibility of the user.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact the Snr Regulatory Services Officer on (02) 9677-5179.