

Material Safety Data Sheet

REVULTEX MR

Infosafe No. 1HKQQ **Issue Date** November 1998 **Status** ISSUED by NUPLEXRE

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company

Name FGI, division of Nuplex Industries (Aust) Pty Ltd. (ABN 25 000 045 572)

Address 49-61 Stephen Road BOTANY
NSW 2019

Emergency

Tel. 1800 033 111

Tel/Fax Tel: (02) 9666 0331 Fax: (02) 9666 6661

Other Information MELBOURNE: 1612-1638 Centre Road, Springvale VIC 3171

Phone: (03) 9550 5600 Fax: (03) 9547 5179

BRISBANE: 7 Industrial Avenue, Wacol QLD 4076

Phone: (07) 3271 1833 Fax: (07) 3271 2898

PERTH: 16-18 Coulson Way, Canning Vale WA 6155

Phone: (08) 9455 1972 Fax: (08) 9455 1012

ADELAIDE: 79 Jervois Street, Torrensville SA 5031

Phone: (08) 8443 9661 Fax: (08) 8352 3770

NEW ZEALAND: Nuplex Industries Ltd.

12 Industry Road, Penrose, Auckland

Phone: (09) 579 2029 Fax: (09) 525 1618

Emergency Advice (NZ): Phone: 0800 734 607

IDENTIFICATION

Product Code F08353

Product Name REVULTEX MR

Proper Shipping

Name None Allocated

Other Names Name

REVULTEX MR

Product Code

RRTMR

UN Number None Allocated

DG Class None Allocated

Packing

Group None Allocated

Hazchem Code None Allocated

Poisons Not Scheduled

Schedule
Product Use Rubber products.

Physical Data

Appearance White milky liquid.
Boiling Point 100°C approx. (water).
Vapour Pressure As for water.
Specific Gravity 0.94 - 0.98 (H₂O = 1)
Flash Point Not applicable.
Flamm. Limit
LEL Not applicable.
Solubility in Water Completely miscible.

Other Properties

Evaporation Rate Slower than butyl acetate.
Vapour Density Heavier than air.
Odour Ammoniacal.
Form Liquid
Stability Stable.
Haz.
Polymerization Will not occur.
Materials to Avoid Strong acids and oxidising agents.

Ingredients

Ingredients	Name	CAS	Proportion
	Natural rubber latex	Proprietary	50-70 %
	Ammonia (solution < 35%)	N/A	0-3 %
	Potassium hydroxide	1310-58-3	0-0.5 %

Information on

Composition Other ingredients determined not to be hazardous, including water, to 100%.

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed May cause nausea.
Acute - Eye May be an eye irritant.

Acute - Skin	Prolonged or repeated contact with skin may result in irritation or rash.
Acute - Inhaled	Excessive exposure to vapours or spray mists may cause irritation to eyes, nose and throat.
Chronic	No data supplied, but polymer is not expected to be harmful.

First Aid

Swallowed	Seek immediate medical assistance. Decision on induction of vomiting should be made by a properly qualified person.
Eye	Irrigate with copious amounts of water for at least 15 minutes. Seek medical assistance.
Skin	Wash with plenty of soap and water. Remove contaminated clothing, including shoes. Seek medical assistance if symptoms persist.
Inhaled	Using proper respiratory protection, immediately remove the affected person from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Seek medical assistance if symptoms persist.
First Aid Facilities	Eye wash fountains and safety showers should be easily accessible.

Advice to Doctor

Advice to Doctor	Treat symptomatically.
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Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits	Name	STEL (mgm3)	STEL (ppm)	TWA (mgm3)	TWA (ppm)	FootNote
	Potassium hydroxide			2		Peak limitation

Other Exposure Info.	Exposure Standards not established for product.
Eng. Controls	General ventilation is recommended during normal use. Local ventilation may be required during certain operations to prevent inhalation of vapours.

Personal Protection

Respirator Type (AS 1716)	Where concentrations in air may exceed the recommended exposure limits, or work practice or other means of exposure reduction are not adequate, approved respirator may be necessary to prevent overexposure by inhalation.
Eye Protection	Safety glasses or chemical goggles as appropriate.
Glove Type	Chemical resistant gloves.
Clothing	Long sleeved overalls.
Footwear	Safety boots.

Flammability

Fire Hazards Product is non-flammable according to the Australian Code for the Transport of Dangerous Goods. However, dried polymer will burn in a general fire.

SAFE HANDLING INFORMATION

Storage and Transport

Storage Precautions Store in cool area to prolong storage life. Prevent from freezing.

Proper Shipping Name None Allocated

Spills and Disposal

Spills & Disposal Wear appropriate protection equipment. Do not contaminate streams, rivers or water courses. Do not flush down drains and sewers. Inform local authority if liquid enters drains, sewers, streams, etc. Dike and contain spill with sand or earth. Clean up before the material dries. Absorb the liquid with sand, earth or other absorbent. Place used absorbent in suitable, sealable labelled containers.

Disposal Dispose of in accordance with Local, State and Federal regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard Product will not support combustion. However, polymer will burn in a general fire, once all the water has been driven off.

Hazardous Decomposition or Byproducts Carbon monoxide, carbon dioxide, oxides of nitrogen, fumes and smoke.

Fire Fighting Procedures Wear self-contained breathing apparatus.

Fire Fighting Precautions Water spray may be used to keep fire exposed containers cool.

Extinguishing Media Water spray or fog, foam, carbon dioxide or dry chemical.

Hazchem Code None Allocated

OTHER INFORMATION

Environment Protection Avoid contaminating waterways.

CONTACT POINT

Contact For further information ask for:
Manager Chemicals' Handling Compliance Phone: (02) 9666 0331.

For specialist advice in emergencies: Australia 1800 033 111; New Zealand 0800 734 607.

Nuplex Industries make no representation as to the completeness and accuracy of the data contained in this data sheet. It is the user's obligation to evaluate and use this product safely, and to comply with all relevant Federal, State and Local Government laws and regulations. Nuplex Industries shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendations or information contained herein, from abnormal use of the material, or from any hazard inherent in the nature of the material.

End of MSDS
