

# Material Safety Data Sheet

## Q-CELL 520

**Infosafe EAC02 Issue**    December    **Status ISSUED by**  
**no.**                                **Date**    1997                                **NUPLEXRE**

**Not classified as hazardous according to criteria of NOHSC**

### COMPANY DETAILS

#### Company

**Name**                        FGI, division of Nuplex Industries (Aust) Pty Ltd. (ACN 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**

SYDNEY:                    14 Clearview Place, Brookvale NSW 2100  
                                      Phone: (02) 9939 1399 Fax: (02) 9938 5826

MELBOURNE:              1612-1638 Centre Road, Springvale VIC 3171  
                                      Phone: (03) 9550 5656 Fax: (03) 9547 5179

ADELAIDE:                1A Ashwin Parade, Torrensville SA 5031  
                                      Phone: (08) 8234 9499 Fax: (08) 8234 9490

PERTH:                      16-18 Coulson Way, Canning Vale WA 6155  
                                      Phone: (08) 9455 1972 Fax: (08) 9455 1012

BRISBANE:                20 Production Street, Wacol QLD 4076  
                                      Phone: (07) 3271 3944 Fax: (07) 3271 1399

GOLD COAST:              Unit 2/6 Ereton Drive, Labrador, QLD 4215  
                                      Phone: (07) 5563 7771 Fax: (07) 5563 7888

CAIRNS:                     4 Liberty Street, Portsmith QLD 4870  
                                      Phone: (070) 35 2126 Fax: (070) 35 2125

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**                        F08279

#### Product

**Name**                        Q-CELL 520

#### Proper

#### Shipping

**Name**                        None Allocated

Other Names	Name	Manf. Code
	Q-CELL	
<b>UN Number</b>	None Allocated	
<b>DG Class</b>	None Allocated	
<b>Packing Group</b>	None Allocated	
<b>Hazchem Code</b>	None Allocated	
<b>Poisons Schedule</b>	Not Scheduled	
<b>Product Use</b>	Filler.	

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### Physical Data

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<b>Appearance</b>	Dry white powder.
<b>Boiling Point</b>	Not determined.
<b>Vapour Pressure</b>	Not applicable.
<b>Specific Gravity</b>	> 1 (H <sub>2</sub> O = 1)
<b>Flash Point Flamm.</b>	Not applicable.
<b>Limit LEL</b>	Not applicable.
<b>Solubility in Water</b>	Insoluble.

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### Other Properties

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<b>Evaporation Rate</b>	Not applicable.
<b>Vapour Density</b>	Not applicable.
<b>Odour</b>	Odourless.
<b>Form</b>	Solid
<b>Stability</b>	Stable.

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### Ingredients

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Ingredients Name	CAS	Proportion
Sodium borosilicate	50815-87-7	100 %

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## HEALTH HAZARD INFORMATION

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### Health Effects

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#### Acute -

**Swallowed** May cause slight irritation to mouth, throat and stomach.

**Acute - Eye** Dusts can cause physical irritation to eyes. May cause slight irritation and red and watering eyes.

**Acute -**

**Skin** May cause dry skin and mild irritation.

**Acute -**

**Inhaled** Exposure to the dust may cause slight respiratory irritation.

**Chronic** Prolonged or repeated skin contact may cause dry skin. Defatting of the skin can result in irritation and dermatitis (inflammation of the skin).

**First Aid**

**Swallowed** Immediately rinse mouth with water. Repeat until product is thoroughly removed. Give plenty of water to drink.

**Eye** Rinse with plenty of water for at least 15 minutes. Eyelids to be held open. Seek medical attention if irritation persists.

**Skin** Wash with soap and water. Seek medical attention if irritation develops or persists.

**Inhaled** Remove victim to fresh air. Blow nose to clear product. Recovery should be rapid after removal from exposure.

**First Aid**

**Facilities** Eye wash fountains and safety showers should be easily accessible.

**Advice to Doctor**

**Advice to**

**Doctor** Treat symptomatically for physical irritation.

**Other Health Hazard Information**

**PRECAUTIONS FOR USE**

Exposure Limits	Name	STEL (mgm3)	STEL (ppm)	TWA (mgm3)	TWA (ppm)
	Sodium borosilicate			10	

**Eng. Controls** Avoid generating and inhaling dusts. Use in a well ventilated area.

**Personal Protection**

**Respirator**

**Type (AS 1716)** Filtered air respirator with particulate filters (for high dust levels).

**Eye Protection** Safety glasses, goggles or faceshield as appropriate. Standard: AS/NZS 1337 Eye Protectors for Industrial Applications.

**Glove Type** Leather gloves. Standard: AS 2161 Industrial Safety Gloves and Mittens.

**Clothing** Overalls.

**Footwear** Chemically resistant safety boots.

**Other Information** Avoid inhaling the dust. Follow normal industrial safety practices. The use of protective clothing and equipment depends on the degree and nature of exposure. Wash contaminated clothing and protective equipment before storing/re-using. The use of a barrier cream is recommended.

**Flammability**

**Fire Hazards** Non-combustible solid.

**SAFE HANDLING INFORMATION**

**Storage and Transport**

**Storage****Precautions** Store in a secure position to prevent the risk of damage.**Proper****Shipping****Name** None Allocated

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**Spills and Disposal**

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**Spills &****Disposal**

Wear personal protection. Carefully pick or sweep up material and seal in properly labelled drums for disposal or recycling.

**Disposal**

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

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**Fire/Explosion Hazard**

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**Fire/Explos.****Hazard**

Solid, not flammable under normal conditions of use.

**Fire Fighting****Precautions**

Fire fighters to wear full protective clothing.

**Extinguishing****Media**

Water fog, foam or dry agent.

**Hazchem****Code**

None Allocated

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**OTHER INFORMATION**

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**CONTACT POINT**

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**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.

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**End of MSDS**

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