



MATERIAL SAFETY DATA SHEET

100 Bollard Road
Tuakau
New Zealand
Telephone 0800 374 566

Issue date 14 August 07

IDENTIFICATION

Product name: MortarPlaster™
Other name: None
Dangerous goods class: Not Applicable
Hazchem code: Non Hazardous
Toxic substances schedule: Not Applicable
Uses: Masonry construction for adhesion of concrete bricks, concrete blocks, and clay bricks. General plastering & repair work.

Physical Description/Properties

Appearance: Loose material consisting of sand aggregate and cement.
Boiling point/melting point: Not Applicable
Vapour pressure: Not Applicable
Specific gravity: Not Applicable
Flash point (°C): Not Applicable
Flammability limits (%): Not Applicable
Solubility in water: Not Applicable

Other Properties:

Ingredients: Proportion %

Blended silica sand	< 80
Portland cement	< 30
plasticiser	<1

HEALTH HAZARD INFORMATION

Health Effects:

Exposure inhalation, skin and eyes: The combination of ingredients is classified as inert, respirable nuisance dust. Exposure can irritate skin, eyes and mucous membranes. When mixed with water the product becomes slightly caustic and can dry the skin. It may cause inflammation of the



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cornea and the lining of the respiratory system.

There are trace amounts of hexavalent chromium present (0-5 p.p.m.). In sensitized individuals this may cause allergic dermatitis.

Under normal use conditions no problems should occur.

Emergency and First Aid procedures:

Ingestion: Wash mouth and lips with water. Spit out and seek medical attention.

Eye: Flush with water and seek medical attention.

Skin: Wash exposed areas with soap and water.

Inhaled: Move to fresh air. Seek medical attention if effects persist.

PRECAUTIONS FOR USE

Warning Statement: Irritating to skin, eyes and mucous membranes.

Precautionary Measures: In very dusty environments the use of an approved filter mask and protective goggles is advised. Wear suitable clothing to prevent skin contact with dust and wet mixture.

Handling and Storage: Mortar plaster should be stored in such a way that bags are protected from moisture.

Spills and Waste Disposal: Spills of dry product can be cleaned up with broom, shovel or vacuum, taking care to minimize airborne dust.

Wet product can be hosed down, care should be taken to ensure product does not enter drainage systems.

Personnel involved in cleaning up spills should protect skin, eyes and respiratory tract from exposure.

CONTROL MEASURES

Ventilation: Good general ventilation is sufficient.

Respiratory Protection: Use approved particle filter mask.

Protective Gloves: Use impervious gloves:

Eye Protection: Use tight fitting protective goggles.



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Clothing: Wear appropriate clothing to prevent skin contact.
Work / Hygienic Practices: Use good personal hygiene practices and observe the above precautions.

Contact Point: Firth Industries
Telephone 0800 800 576
Ask for occupational health nurse.