



MATERIAL SAFETY DATA SHEET

Pre Packed Products

STATEMENT OF HAZARDOUS NATURE

This product is classified as hazardous according to criteria of Worksafe Australia

Cockburn Cement Limited

Munster

P.O. Box 38

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Phone: (08) 9411 1000

IDENTIFICATION

Product Name:	Pre Packed Products
Other Names	General Purpose Concrete Post Crete, Rapid Set Grey Mortar Cream Mortar
Manufacturers Product Code	CONC, PC, GMP, CMP, MCON, RAP
U.N. Number	None
Dangerous Goods Class	Not applicable
Hazchem Code	None
Poisons Schedule	Not applicable
Use	Pre Packed Products are ready to use, pre blended cement based products to be either used to make concrete, Mortar or as a post support. Refer to Product Data Sheets for methods of application.

Physical Properties

Appearance	Grey to cream mixture of powder, fine and coarse solid particles.
Boiling Point/Melt Point	Not applicable
Vapour Pressure	Not applicable
Per Cent Volatiles	Not applicable
Specific Gravity	2.60 – 2.80
Flash Point	Not applicable
Flammability	Not applicable
Autoignition Temperature	Not applicable
Other Properties	Non combustible, not explosive, no odour. Hardens on mixing with water.
Composition/Ingredients	General Purpose Cement, Calcium Sulphate, Dried Silica Sand, and dried 10mm Granite
Chemical Entity	Not applicable
CAS Number	[14808-60-7], [7778-18-9]
Proportion	14808-60-7 30% - 90% 7778-18-9 Up to 10%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Swallowed	Mild, corrosive action. Will burn mouth or throat. Irritation of the stomach may cause pain and nausea. May cause constipation.
Eyes	Short-term exposure - irritant. May cause irritation, burning sensation and possible eye damage.
Skin	Short-term exposure - irritant. May cause dryness and peeling of the skin. Long term exposure - after prolonged or repeated contact with wet Pre Packed Products may result in rash or dermatitis. There are also small amounts of water soluble hexavalent chromium present (0.20ppm) which in some individuals may cause allergic
Inhaled	Short-term exposure – irritant May cause soreness of nose and throat. Long term exposure of heavy inhalation of dust may cause bronchitis, silicosis and lung cancer.

FIRST AID

Swallowed	Wash out mouth and lips with water, drink plenty of water or milk. Do not induce vomiting. Seek medical attention.
Eyes	Wash dust from around eyes. Flush with copious water for 10 minutes. Seek medical attention if still irritating.
Skin	Remove dusty clothing, wash off with water, seek medical attention if rash develops.
Inhaled	Leave dusty area, seek medical attention if symptoms do not resolve quickly.
Advice to Doctor	Contact Poisons Information Centre on (08) 9381 1177. Country: 1800 119 244.

PRECAUTIONS FOR USE

Exposure Limits	Pre Packed Products are classified as an inert nuisance dust T.L.V. 5mg/m ³ for respirable dust and 10mg/m ³ for total dust.
Ventilation	where practical, suitable means of dust collection/suppression should be applied as necessary to maintain acceptable airborne dust levels
Personal Protection	In dusty environments, the use of a filter mask as described in A.S. 1716 (Class L) and tight fitting dust goggles are advised to be worn. The use of impervious gloves, boots and clothing to protect the skin from contact with dust and wet Pre Packed Products is recommended. Barrier creams may also be applied to face, neck, wrists and hands when skin is exposed. Following work with Pre Packed Products, a shower with soap and water is recommended.
Flammability	Non-combustible
Hazchem Code	None

SAFE HANDLING INFORMATION

Storage and Transport

Pre Packed Products should be stored in a dry state that prevents the ingress of moisture. Opened bags will reduce in quality over time

Spills and Disposal

Spills may be cleaned up by any dry method such as broom and shovel or vacuum device, with care taken to minimise dust evolution in the work environment.
Clean up personnel should wear full cover clothing, gloves, boots, dust mask and dust goggles.

Pre Packed Products can be treated as common waste for disposal or into a land fill site.

Fire/Explosion Hazard

Non-combustible

Other Information

Due to the mass of the bags it is important to observe statutory worksafe guidelines for the handling of heavy goods.

OTHER INFORMATION

In June 1997 Crystalline silica was evaluated by the International Agency for Research on Cancer (IARC): "Crystalline silica inhaled in the form of quartz or cristobalite from occupational sources is carcinogenic to humans (Group 1)".

Smoking: Cigarette smoking increases the risk of occupational respiratory diseases. It is recommended that all storage and work areas should be smoke-free zones.

CONTACT POINT

For further information on this product, contact:

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Advice Note:

The information in this document is believed to be accurate. Please check the currency of this MSDS by contacting **(08) 9411 1000**.

The provision of this information should not be construed as a recommendation to use this product in violation of any patent rights or in breach of any statute or regulation. Users are advised to make their own determination as to the suitability of this information in relation to their particular purposes and specific circumstances. Users should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace and in conjunction with other substances or products.