

Identification of the material and supplier

Product Name: MULTIPURPOSE JOINT COMPOUND

Product Code : 1802 and 1803

Supplier Name: BGC Plasterboard Pty Ltd

Address: 290 Bushmead Road, Hazelmere, WA, AUSTRALIA, 6055

Telephone: +61 8 9374 2900

Facsimile: +61 8 9374 2901

Emergency: Poisons Information Centre -13 11 26 (New Zealand 0800 764 766)

Recommended Use: Multi Purpose Joint Compound is a water based vinyl adhesive, used as a multipurpose jointing compound for plasterboard.

Other Information: This MSDS summarises to the best of our knowledge the health and safety hazard information of the product and how to safely handle and use the product in the workplace.

MSDS Date: 24 August 2009

Hazards identification

Statement of Hazardous Nature:

Multi purpose Joint compound is not classified as hazardous in paste ready mixed form.

Sanding dried compound may generate dust which is classified as Hazardous. The following Risk and Safety phrases apply to airborne dust of this product:

Risk Phrases Safety Phrases

R21/22: Harmful in contact with skin and if swallowed.

R48/20: Danger of serious damage to health by prolonged exposure to dust through inhalation.

S22: Do not breathe dust.

S24/25: Avoid contact with skin and eyes.

Composition / Information on Ingredients

NAME	CAS	PROPORTION	HAZARD SYMBOL	RISK PHASE
CALCIUM CARBONATE	1317-65-3	30-70%		
Other ingredients including water are non hazardous	Not required	0-45%		
Mica Powder	12001-26-2	0-3%		
BIOCIDE	2634-33-5	0-1%		

First Aid Measures

Inhalation	Move victim to fresh air. Seek medical attention if effects persist.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water, do not induce vomiting. Seek medical attention
Skin	Wash off skin with warm soapy water.
Eye	Immediately irrigate with copious quantity of water for at least 15 mins. Hold eye lids open. Seek medical attention.
Advice to Doctor	Treat symptomatically.

Fire Fighting Measures

Specific Hazards	Only the dried residue will burn in the presence of an ignition source.
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Accidental Release Measures

Spills & Disposal	Scrape up spills into waste container and allow to harden. Prevent contamination of waterways.
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Handling and Storage

Conditions for Safe Storage.	Store in a cool area out of direct sunlight
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Exposure Controls / Personal Protection

National Exposure Standards	National Occupational Exposure Standard (NES), Australian Safety & Compensation Council, ASCC (formerly NOHSC) Mica: TWA -2.5 mg/m ³ as inspirable dust
Engineering Controls	Use with adequate ventilation. Hand tools generate less dust when sanding. If power tools are used they should be fitted with efficient and well maintained dust extraction devices. If generated dust cannot be avoided, follow personal protection recommendations.
Eye Protection	Use Safety glasses, especially when applying to ceilings.
Hand Protection	Rubber gloves to avoid skin contact.

Physical and Chemical Properties

Form	Liquid
Appearance	THICK NON-FLOWABLE PASTE
Melting Point	NOT APPLICABLE
Boiling Point	NOT APPLICABLE
Solubility in Water	COMPLETELY DISPERSABLE
Specific Gravity	Approx. 1.60 - 1.70
pH Value	7.0 - 9.3
Vapour Pressure	NOT APPLICABLE
Physical State	NON-FLOWABLE PASTE
Viscosity	Paste
Colour	Off White to Beige.
Volatile Component	20 -45%.
Flammability	NON FLAMMABLE IN PASTE FORM

Stability and Reactivity

This product is stable when stored under normal storage conditions. Store away from incompatible materials.

Toxicological information

- Ingestion** Ingestion may cause nausea and vomiting.
- Skin** Repeated or prolonged skin contact may cause irritation.
- Eye** Can cause soreness. A mild eye irritant.

Ecological information

- Environment** Avoid contaminating drains and waterways.
- Ecotoxicity** The physical and chemical nature of this product indicate that this product is a very low risk.
- Persistence/
Degradability** Product is persistent and would have a low degradability.
- Mobility** A low mobility would be expected in a landfill situation

Disposal considerations

- Disposal
Considerations** Dispose of according to local government regulations.

Transport information

- Transport
Information** Not classified as hazardous. Transport in original container.
- Storage and
Transport** Not classified as dangerous.

Regulatory information

- Poisons Schedule** Not Scheduled

End of Material Safety Data Sheet

Disclaimer

The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorisation given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.