



GIB® Cove Classic, GIB® Cove Alto, GIB® Cove Soprano, GIB® Cove Treble  
Safety Data Sheet  
Revised 12/08/09

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE SUPPLIER**

**Product name:** GIB® Cove Classic, GIB® Cove Alto, GIB® Cove Soprano, GIB® Cove Treble  
**Recommended use:** Interior Coving  
**Company:** Winstone Wallboards  
**Address:** P.O. Box 12 256  
Penrose 1642, Auckland, NEW ZEALAND  
**Telephone Number:** 09 633 0100  
**Emergency Contact Number:** 0800 POISON (0800 764 166)  
or for Emergency Services dial 111  
**Date of preparation:** 31<sup>st</sup> July 2009

**SECTION 2: HAZARDS IDENTIFICATION**

**Hazard Classification:** Classified as Non-Hazardous and is a manufactured article under the Hazardous Substances and New Organisation Act (1996) and association regulation.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**Ingredients composition:**

CHEMICAL NAME:	SYNONYMS:	PROPORTION:	CAS NUMBER:
Calcium sulphate dehydrate	Gypsum	>95%	10101-41-4
Paper lining	Not applicable	4 – 9%	Not applicable
Clay	Not applicable	0 – 33%	Not applicable
Paraffin wax	Not applicable	0 – 6%	8002-74-2
Vermiculite	Mica	0 – 4%	12001-26-2
Starch	Not applicable	<1%	9005-25-8
Paper pulp	Not applicable	<1%	Not applicable
Continuous filament glass fibre	Not applicable	<0.2%	65997-17-3

**SECTION 4: FIRST AID MEASURES**

**First aid Measures:** The following risk and safety phrases apply to airborne dust of this product:

**Ingestion:** Rinse mouth and lips with water. Do not induce vomiting.  
If symptoms persist, seek medical attention.

**Eyes:** Flush thoroughly with flowing water, while holding eyelids open, for 15 minutes to remove all traces.  
If symptoms such as irritation or redness persist, seek medical attention.



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**Skin:** Wash off skin thoroughly with water. Use a mild soap if available.

**Inhalation:** Remove to fresh air, away from dusty area. If symptoms persist, seek medical attention. Handling the product itself does not generate dust but may be used in areas where dust is generated by other products.

**SECTION 5: FIRE FIGHTING MEASURES**

**Flammability:** The gypsum plaster core is non-flammable.  
The paper lining will smoulder and burn in a fire.

**Suitable extinguishing media:** Use carbon dioxide, foam, dry chemical or water spray to extinguish, as required for fire in surrounding materials.

**Hazards from combustion:** Not applicable

**Protective precautions and equipment for fire fighters:** As required for fire in surrounding materials.

**HAZCHEM Code:** Not applicable

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Emergency Procedures:** Not applicable

**SECTION 7: HANDLING AND STORAGE**

**Handling:** Manual handling should be in accordance with Manual Handling Regulations and Codes. Handling the product itself does not generate dust but maybe used in areas where dust is generated by other products.

**Storage:** This product should be stored in its factory packaging in a dry area.

**Incompatibilities:** None

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Workplace Exposure Standards:** None

**Engineering Controls:** Ventilation - handling the product itself does not generate dust but maybe used in areas where dust is generated by other products.

**PERSONAL PROTECTION**

**Skin Protection:** Wear loose comfortable clothing. Direct skin contact should be avoided by wearing long sleeved shirts and long trousers, a cap or hat, and gloves (standard duty leather or equivalent).

**Eye & Respiratory Protection:** Ventilated non-fogging goggles (dust resistant AS/NZS 1336) should be worn when working in a dusty environment. If engineering controls and work practices are not effective in controlling dust, then personal protective equipment may be required.

The type of respiratory protection required depends primarily on the concentration of dust in the air, and the frequency and length of exposure time.



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Amount of exertion required during the work, and personal comfort are other considerations in choice of respirator. A suitable P1 or P2 particulate respirator chosen and used in accordance with AS/NZS 1715 and AS/NZS 1716 may be sufficient for many situations, but where high levels of dust are encountered, more efficient cartridge-type or powered respirators may be necessary. Use only respirators that bear the New Zealand Standards mark and are fitted and maintained correctly, and kept in clean storage when not in use.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	A rigid sheet of plasterboard or cornice consisting of a gypsum core encased in a paper plasterboard liner
<b>Odour:</b>	Slight plaster odour
<b>pH, at stated concentration:</b>	7.5-8.5
<b>Vapour Pressure:</b>	Not applicable
<b>Vapour Density:</b>	Not applicable
<b>Boiling Point/Range (°C):</b>	Not applicable
<b>Freezing/Melting Point (°C):</b>	Not applicable
<b>Solubility in water:</b>	Not soluble. Note: absorption of water results in loss of mechanical strength
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	Approximately 2.3
<b>FLAMMABILITY:</b>	Not flammable
<b>ADDITIONAL PROPERTIES</b>	
<b>Evaporation Rate:</b>	Not applicable
<b>% Volatiles:</b>	
<b>Volatile Organic Compounds Content:</b>	

**SECTION 10: STABILITY AND REACTIVITY**

<b>Chemical Stability:</b>	Stable
<b>Hazardous Decomposition Products:</b>	Not applicable
<b>Conditions to avoid:</b>	Not applicable
<b>Hazardous polymerization:</b>	Not applicable

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Toxicology data:** Not available on this product, but anticipated to be very low with LD50 >5000 mg/kg.

**Health Effects: Acute (short term)**

**Swallowed:** Unlikely under normal industrial use, but swallowing may result in nausea or abdominal discomfort.

**Skin:** The dust from this product, particularly in association with heat and sweat, may cause mild irritation and drying to the skin due to its physical characteristics.

**Health Effects: Chronic (long term)**



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**Skin:** Repeated heavy contact with the dust may cause drying of the skin and can result in skin rash (dermatitis) typically affecting the hands. Over time this may become chronic and can also become infected.

**SECTION 12: ECOLOGICAL & INFORMATION**

**Eco-toxicity:** The physical and chemical nature of the product, and toxicological data on ingredients, indicate that this product is low risk.  
  
This product is non-hazardous but if applied to landfill it is best not to be associated with organic waste. Recycling back into plasterboard or fertilizer is the preferred disposal option or turning back into compost.

**Persistence and Degradability:** Product is persistent and would have a low degradability.

**Mobility:** Not available

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Disposal Information:** This product is non-hazardous but if applied to landfill it is best not to be associated with organic waste. Recycling back into plasterboard or fertilizer is the preferred disposal option or turning back into compost.

**SECTION 14: TRANSPORT INFORMATION**

**DG Class:** None allocated  
**Subsidiary Risk 1:** None allocated  
**Packaging Group:** Not applicable  
**HAZCHEM code:** Not applicable  
**Marine Pollutant:** Not applicable  
**Special Precautions for User:** Not applicable

**SECTION 15: REGULATORY INFORMATION**

This product is non-toxic and non-hazardous

**SECTION 16: OTHER INFORMATION**

The information contained in this document is based on data which, to the best of our knowledge, was accurate and reliable at the time of preparation, no responsibility can be accepted by Winstone Wallboards for errors and omissions.

The provision of this information should not be construed as a recommendation to use any of our products 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.

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