



## GIB Trade Finish® and GIB Trade Finish® Lite Safety Data Sheet

Updated 23/06/2010

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

**Product name:** GIB Trade Finish® and GIB Trade Finish® Lite  
**Recommended use:** Top coat – Installation and repair of plasterboard  
**Company** Winstone Wallboards Ltd  
**Address:** P.O. Box 12 256  
Penrose 1642, Auckland, NEW ZEALAND  
**Telephone Number:** 09 633 0100  
**Emergency Contact Number:** 0800 POISON (0800 764 766)  
or for Emergency Services dial 111  
**Date of preparation:** 17 June 2010

### SECTION 2: HAZARDS IDENTIFICATION

**Hazard Classification:** Non Hazardous

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients composition:

CHEMICAL NAME:	SYNONYMS:	PROPORTION:	CAS NUMBER:
Water		20-40	7732-18-5
Limestone		45-70	1317-65-3
Polyvinyl Acetate Emulsion		1-10	NA
Mica		0-18	12001-26-2
Clay		2-8	8031-18-3
Perlite		0-10	93763-70-3
Modified Celluloses		0-1	9004-65-3
Polyvinyl Alcohol		0-1	9002-89-5
Polyacrylate		0 - 0.1	9003-04-7
Biocide		<1	4719-04-4

### SECTION 4: FIRST AID MEASURES

**Ingestion:** No harmful effects expected. No specific recommendation. If gastric disturbance occurs, call doctor  
**Eyes:** Immediately flush thoroughly with water for 15 minutes. If irritation persists, see doctor.  
**Skin:** Rinse with water, then wash with mild soap and water. A commercially available hand lotion may be used to treat dry skin areas. If skin has become cracked, take appropriate action to prevent infection and promote healing. If irritation persists, contact a doctor.



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**Inhalation:** Remove to fresh air. Leave the area of dust exposure and remain away until coughing and other symptoms subside. Other measures are usually not necessary, however if conditions warrant, contact a doctor.

### SECTION 5: FIRE FIGHTING MEASURES

**Flammability:** Not combustible under normal conditions of storage and use.

**Suitable extinguishing media:** Use extinguishing media appropriate for surrounding fire.

**Hazards from combustion:** Stable under normal temperature and pressure. At temperatures around 800°C, carbon dioxide may be emitted, due to decomposition of limestone. Product contains low level of organic volatiles, which may be emitted or released in a fire. Thermal decomposition will produce H<sub>2</sub>O, CO<sub>2</sub>, CO, and acetic acid. Could produce minor amounts of vinyl acetate monomers when temperature is above 175°C.

**Protective precautions and equipment for fire fighters:** Appropriate fire fighting equipment is required.

**HAZCHEM Code:** Not allocated

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Emergency Procedures:** Use normal clean up procedure. Spilled material can produce slippery conditions, be cautious to avoid falling. Wear appropriate protective equipment. Shovel material from spillage into a waste container for disposal.

### SECTION 7: HANDLING AND STORAGE

**Handling:** Minimise exposures in accordance with good hygiene practice. During handling wear the appropriate respiratory, eye and skin protection if warranted per environmental conditions.

**Storage:** Keep from freezing. Store at temperature below 30°C.

**Incompatibilities:** Not applicable

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Workplace Exposure Standards:** When sanding ventilate area, minimize dust generation and accumulation.

**Engineering Controls:** Work in well ventilated areas. Use of dust masks and exhaust ventilation is advised to keep dust levels below permissible exposure limits.

#### PERSONAL PROTECTION

**Skin Protection:** Use of gloves is not necessary for most occasions, but may be required for specific work situations. Clean protective clothing is advised. Wash exposed areas well after work and apply lotion to prevent skin from drying.

**Eye & Respiratory Protection:** Wear appropriate eye protection and dust masks.



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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Fine cream coloured paste.
<b>Odour:</b>	Low odour
<b>pH, at stated concentration:</b>	~8
<b>Vapour Pressure:</b>	NA
<b>Vapour Density:</b>	NA
<b>Boiling Point/Range (°C):</b>	100°C
<b>Freezing/Melting Point (°C):</b>	0°C
<b>Solubility in water:</b>	Soluble
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	GIB Trade Finish® 1.58, GIB Trade Finish® Lite 1.25
<b>FLAMMABILITY:</b>	Not flammable

#### ADDITIONAL PROPERTIES

<b>Evaporation Rate:</b>	
<b>% Volatiles:</b>	< 2%
<b>Volatile Organic Compounds Content:</b>	< 2g/L
<b>Crystalline silica content</b>	< 0.1%

### SECTION 10: STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable.
<b>Hazardous Decomposition Products:</b>	Stable under normal conditions of temperature and pressure. At temperatures around 800°C, carbon dioxide may be emitted, due to decomposition of limestone. Product contains low level of organic volatiles, which may be emitted or released in application processes involving the use of heat. Vent all ovens and process vessels to the outside atmosphere. Thermal decomposition will produce H <sub>2</sub> O, CO <sub>2</sub> , CO, and acetic acid. Could produce minor amounts of vinyl acetate monomers when temperature is above 175°C.
<b>Conditions to avoid:</b>	Freeze, thaw, heat.
<b>Hazardous polymerization:</b>	Will not occur.

### SECTION 11: TOXICOLOGICAL INFORMATION

<b>Toxicology data:</b>	Nil
<b>Health Effects: Acute (short term) Swallowed:</b>	Direct contact may cause eye, skin and/or respiratory irritation. Not established.
<b>Skin:</b>	Dryness of skin.
<b>Health Effects: Chronic (long term)</b>	Prolonged exposure and inhalation to air borne free respirable crystalline silica can result in lung disease (i.e. silicosis) and/or lung cancer.
<b>Skin:</b>	Dryness of skin.

### SECTION 12: ECOLOGICAL & INFORMATION

<b>Eco-toxicity:</b>	No known adverse ecological effects.
<b>Persistence and Degradability:</b>	Will dry hard on exposure to sun/heat. Will form sludge when made wet.
<b>Mobility:</b>	Solid when dry. Lumpy and sludge like when damp.



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### SECTION 13: DISPOSAL CONSIDERATIONS

**Disposal Information:** Dispose to standard landfill. Do not flush down drains.  
Product can set and block the drain.

### SECTION 14: TRANSPORT INFORMATION

**DG Class:** Not regulated  
**Subsidiary Risk 1:** Not applicable  
**Packaging Group:** Not applicable  
**HAZCHEM code:** Not allocated  
**Marine Pollutant:** Not applicable  
**Special Precautions for User:** Excessive tensions on tie-downs can collapse pails and boxes.

### SECTION 15: REGULATORY INFORMATION

Not regulated

### SECTION 16: OTHER INFORMATION

Keep out of reach of children.

- END OF SDS -