



# Material Safety Data Sheet

Based on available information, not classified as hazardous according to criteria of NOHSC.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

## 1. Identification of the substance/preparation and of the company/undertaking

**Product Name:** FIX N GROUT

**Packaging Type:** 750g plastic tub

**Supplier:** Selleys Pty Ltd

**ABN:** 67 000 049 427

**Street Address:** 1 Gow Street  
Padstow 2211  
Australia

**Telephone Number:** +61 2 9781 8777

**Facsimile:** +61 2 9781 8825

**Emergency Telephone:** 1 800 033 111 (ALL HOURS)

## 2. Composition/information on ingredients

**Product Description:** Adhesive and grout for ceramic wall tiles. White paste.

Barium sulfate 7727-43-7	30-60%	-
Titanium dioxide 13463-67-7	1-<10%	-
Calcium carbonate 471-34-1	30-60%	-
Water 7732-18-5	10-<30%	-
Synthetic polymer(s)	10-<30%	-
Other ingredients determined not to be hazardous	to 100%	-

## 3. Hazards identification

**Poisons Schedule:** None allocated.

## 4. First-aid measures

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 03 474 7000) or a doctor.

**Product Name:** FIX N GROUT  
**Substance No:** 000703515601

**Issued:** 03/06/2002

**Version:** 2



# Material Safety Data Sheet

**Inhalation:** Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

**Skin Contact:** Wipe excess material from skin with a clean rag or paper towel (do NOT use solvent to clean skin). If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

**Eye Contact:** If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

**Notes to physician:** Treat symptomatically.

## 5. Fire-fighting measures

**Specific Hazards:** Non-combustible material.

**Fire-fighting advice:** Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

**Suitable Extinguishing Media:** Not combustible, however, if material is involved in a fire use: Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

## 6. Accidental release measures

**SMALL SPILLS:** Slippery when spilt. Avoid accidents, clean up immediately. Wipe up with rag or absorbent paper.

**LARGE SPILLS:** Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

## 7. Handling and storage

**Handling advice:** Avoid eye contact and repeated or prolonged skin contact.

**Storage advice:** Store in cool place and out of direct sunlight. Store away from incompatible materials described in Section 10. Protect from freezing. Keep containers closed when not in use - check regularly for leaks.

## 8. Exposure controls/personal protection

### Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for constituent(s):

Barium sulfate: 8hr TWA = 10 mg/m<sup>3</sup>

Calcium carbonate: 8hr TWA = 10 mg/m<sup>3</sup>

Titanium dioxide: 8hr TWA = 10 mg/m<sup>3</sup>

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As published by the National Occupational Health and Safety Commission.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

## Engineering Control Measures:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

## Personal Protective Equipment:

Selleys Safe Handling Code: Green

Green - Wear clean overalls, safety boots, general purpose gloves (PVC) and safety spectacles. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

## 9. Physical and chemical properties

Physical state:	Paste
Colour:	White
Solubility:	Dispersible in water.
Specific Gravity:	1.88@20°C
Relative Vapour Density (air=1):	N Av
Vapour Pressure (20 °C):	3.2 kPa
Flash Point (°C):	N App
Flammability Limits (%):	N App
Autoignition Temperature (°C):	N App
% Volatile by Volume:	13
Solubility in water (g/L):	Miscible
Melting Point/Range (°C):	N App
Boiling Point/Range (°C):	100
Decomposition Point (°C):	N Av
pH:	9
Viscosity:	400 Pa.s@25°C
Evaporation Rate:	N Av

## 10. Stability and reactivity

Stability: Incompatible with acids .

## 11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Product Name: **FIX N GROUT**  
Substance No: **000703515601**

Issued: **03/06/2002**      Version: **2**





# Material Safety Data Sheet

## 16. Other information

For further copies of this sheet or other product information contact Selley's Proprietary Limited Customer Service.

Phone: 1300 555 205 (Australia wide)

Fax: 1300 555 305 (Australia wide)

Phone: 9 820 4852 (New Zealand)

Fax: 0800 804 583 (New Zealand)

This material safety data sheet has been prepared by SH&E Shared Services, Orica.

### Reason(s) for Issue:

Revised Primary MSDS

This MSDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Orica Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their Orica representative or Orica Limited at the contact details on page 1.

Orica Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

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