

# 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:** PARFIX GAP FILLER SILICONISED

**Supplier:** Orica Australia Pty Ltd

**ABN:** 004 117 828

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

**Telephone Number:** 1300 132 082

**Facsimile:** 1300 555 305

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

## 2. Composition/information on ingredients

**Product Description:** Flexible acrylic sealant for interior/exterior use in joints, gaps or cracks in most building situations. White paste with a slight pine odour.

Components / CAS Number	Proportion	Risk Phrases
Synthetic polymer(s)	10-<30%	-
-		
Water	10-<30%	Non hazardous
7732-18-5		
Ingredients determined not to be hazardous	to 100%	-
-		
White spirit (Stoddard solvent)	1-<10%	R65
8052-41-3		
Pigments and fillers	30-60%	-
-		

## 3. Hazards identification

**Poisons Schedule:** None allocated.

## 4. First-aid measures

**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

**Product Name:** PARFIX GAP FILLER SILICONISED

**Substance No:** 00000020101

**Issued:** 19/05/2004

**Version:** 1

# Material Safety Data Sheet

**Ingestion:** precaution to seek medical advice.  
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:** 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. Cured material can only be removed by cutting or abrasion.

## 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):

White spirits: 8hr TWA = 790 mg/m<sup>3</sup>

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

**Product Name:** PARFIX GAP FILLER SILICONISED  
**Substance No:** 000000020101

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# Material Safety Data Sheet

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:

Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet.

## 9. Physical and chemical properties

Physical state:	Paste
Colour:	White
Odour:	Slight
Solubility:	Dispersible in water.
Specific Gravity:	1.6 @20°C
Relative Vapour Density (air=1):	N Av
Vapour Pressure (20 °C):	N Av
Flash Point (°C):	N App
Flammability Limits (%):	N App
Autoignition Temperature (°C):	N App
% Volatile by Weight:	20
Solubility in water (g/L):	Dispersible
Melting Point/Range (°C):	N App
Boiling Point/Range (°C):	100 (water)
Decomposition Point (°C):	N Av
pH:	N Av
Viscosity:	N Av
Evaporation Rate:	N Av

## 10. Stability and reactivity

Stability: No information available.

## 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:

**Ingestion:** No adverse effects expected, however large amounts may cause nausea and vomiting.  
**Eye contact:** May be an eye irritant.  
**Skin contact:** Repeated or prolonged skin contact may lead to irritation.  
**Inhalation:** Not expected to cause respiratory irritation.

### Long Term Effects:

No information available for the product.

Product Name: PARFIX GAP FILLER SILICONISED  
Substance No: 000000020101

Issued: 19/05/2004

Version: 1

# Material Safety Data Sheet

## Toxicological Data:

No LD50 data available for the product.

## 12. Ecotoxicological information

Avoid contaminating waterways.

## 13. Disposal considerations

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

## 14. Transport information

### Road and Rail Transport

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

### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

## 15. Regulatory information

**Classification:** Based on available information, not classified as hazardous according to criteria of NOHSC.  
**Poisons Schedule:** None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

## 16. Other information

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

### **Reason(s) for Issue:**

First Issue Primary MSDS

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# Material Safety Data Sheet

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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