



# MATERIALS SAFETY DATA SHEET

## PROCON 22

Version 2

Last update: 16/09/2011

### SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **Procon 22 Isocyanate Free Polyurethane Sealant**

Manufacturer's Product Code: **Procon 22**

#### Company Details

Company Name Admil Adhesives Pty Ltd (ACN 092 730 562)  
Address 8 Treforest Drive, Clayton, VIC 3168.  
Telephone (03) 9558 6302  
Emergency Telephone a.h. 0411 568 915 (Adrian Brocken)  
Fax Number (03) 9558 6305

### SECTION 2. HAZARDS IDENTIFICATION

Hazards for health: Not Concerned

Hazard for environment: Not Concerned

### SECTION 3. COMPOSITION/INFORMATION ON THE INGREDIENTS

Dangerous ingredients	CAS Number	% - Weight	Symbols	R Phrases
Dibutyltin dilaurate	77-58-7	<0.5%	Xn ;N	22,36/38,48/22,50/53
Vinyl trimethoxy silane	2768-02-7	2.5-10%	Xn	10,20
Alcanes C11 C15	90622-58-5	1-2.5%	Xn	38,65
Mixing of bétaalanine, N(tetramethyl 4 piperidiny, dodecyl et tetra decyl		<1	C ;N	22,34,48/22,50/53
Distillates (petroleum), hydrotreated middle	64742-46-7	2.5-10%	Xn	65

### SECTION 4. FIRST AID MEASURES

For advice, contact Poisons Information Centre (Phone Australia 13 11 26) or a doctor.

**General:** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person

**Eye contact:** irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart and seek medical advice.

**Ingestion:** If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

**Inhalation:** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth. If unconscious place in recovery position and seek medical advice

**Skin contact:** Remove contaminated clothing. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners



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### SECTION 5. FIRE FIGHTING MEASURES

**Recommended extinguishing media:** Water spray, CO<sub>2</sub>, powders, foam  
**Not to be used:** Water jet  
**Particularities:** Use an appropriate breathing apparatus. Cool closed containers exposed to fire with water

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Environmental precautions:** Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations  
**Clean up procedure:** Collect mechanically the preparation and place in container.  
**Personal precautions:** Wear an appropriate equipment as described in § 8.

### SECTION 7. HANDLING AND STORAGE

**Handling Precautions:** Avoid contact with skin and eyes. And avoid the inhalation of vapours. Comply with the health and safety at work laws.  
**Storage:** Store in a dry, well-ventilated area, between +5 and +25°C and place away from sources of heat and direct sunlight. Keep away from oxidising agent, from strongly acid materials as well as amines. No smoking. Prevent unauthorised access. Containers which are opened must be carefully resealed.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure limits

Names	VME (8h/j)		VLE (15min)	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Distillates (petroleum), hydrotreated middle		5		
Alcanes C11C15	171	1200		
Methanol	200	260	1000	1300

**Respiratory protection:** Do not inhale vapours. Provide adequate ventilation.  
**Eye and skin protection:** Avoid skin/eye contact. Use safety eyewear, neoprene gloves and closed protective clothing  
**Protection during working:** Smoking, eating, drinking are prohibited in application area. Wash hands after working. Do not touch eyes with dirty hands.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Paste  
**Colour:** White, Grey, Beige, Black  
**Odour:** PA  
**Density:** 1.35 approx. g/ml  
**Flash point:** >61 °C  
**Solubility in water:** No ; reaction  
**Solubility in organic solvents:** Partly  
**VOC contents:** <3 % w/w



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### SECTION 10. STABILITY AND REACTIVITY

The preparation is stable under recommended storage and handling conditions (see § 7).

**Hazardous decomposition products:** During polymerisation: Methanol  
**In case of fire:** Carbon oxides, smoke, nitrogen oxides, silicium oxide.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Product Information:

There are no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 99/45/EEC and classified not dangerous. Repeated or prolonged contact with the preparation may cause non-allergic contact dermatitis and absorption through the skin. The paste splashed in the eyes may cause irritation and reversible damage.

	Vinyl trimethoxy silane	Dibutyltin dilaurate
Acute oral LD50 rat (mg/kg)	8000	175
Acute dermal LD50 rabbit (mg/kg)	3540	
Acute inhalation LC50 rat (mg/l/4h)	16	

### SECTION 12. ECOLOGICAL INFORMATION

**Environ. Protection:** Prevent undiluted product reaching ground water, water bodies or sewage system.

### SECTION 13. DISPOSAL CONSIDERATIONS

**Spills & Disposal:** Slippery when spilled. Wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Contain - prevent contamination of drains and waterways. Use absorbent (soil, sand, sawdust, vermiculite). Collect and seal in properly labelled drums for disposal. Wash area with excess water.

**Disposal:** Comply with local, state and federal regulations.

**Other Disposal Info:** Normally suitable for disposal at an approved land waste site.

### SECTION 14. TRANSPORT INFORMATION

**Transport:** Not classified as a Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

### SECTION 15. REGULATORY INFORMATION

In accordance with 67/548/CE et 99/45/CE :

**Danger classification:** Not applicable  
**Contain:** Not applicable  
**Phrase R:** Not applicable  
**Phrase S:** Not applicable



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### SECTION 16. OTHER INFORMATION

**Reason for issue:** Commercial change of product name from Procon 25 to Procon 22.

**References:** Supplier material safety data sheets

**Version No. 2**

**Previous issue:** 08/12/2010

This MSDS should be made available to anybody that handles the product. The information is based on our current knowledge and describes health and safety requirements only.