



# MATERIAL SAFETY DATA SHEET

## PAVECURE A

### COMPANY DETAILS

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**Name:** Aitken Freeman Pty. Ltd.,  
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### IDENTIFICATION

<b>Product Name:</b>	Pavecure A	<b>U.N. Number:</b>	NAS
<b>Shipping Name:</b>	Polymer emulsion	<b>Dangerous Goods Class:</b>	Non hazardous
<b>Subsidiary Risk:</b>	N/A	<b>Hazchem Code:</b>	Non hazardous
<b>Poisons Schedule:</b>	5	<b>Packaging Group:</b>	N/A

**Chemical Description:** Acrylic modified emulsion.

**Use:** Concrete curing compound.

### PHYSICAL DESCRIPTION / PROPERTIES

<b>Appearance:</b>	Milky white liquid	<b>Flammability Limit (%):</b>	N/A
<b>Odour:</b>	Slightly fruity	<b>Specific Gravity:</b>	N/A
<b>Solubility in water (g/l):</b>	Totally soluble	<b>In organic solvents:</b>	N/A
<b>Boiling Point:</b>	100°C	<b>Vapour Pressure @25°C</b>	NAS
<b>pH:</b>	>8	<b>Relative Density:</b>	0.99
<b>Solids (%):</b>	45% +/- 1%	<b>Shelf Life:</b>	18 months
<b>Flash Point (°C):</b>	N/A (Non flammable)	<b>Other properties:</b>	NAS

### INGREDIENTS

Chemical Entity Exposure	CAS Number	%By Weight	Threshold Limit Value			
			Time weighted	Average	Short Time	
			ppm	mg/m	ppm	
mg/m						
Mixed acrylics	80-62-6	Trace	100	410	125	510
Ammonia	7664-41-7	0.27%	25	17	35	24
Hydrocarbon	68131-77-1	Below	notifiable limit			

Non hazardous ingredients are exempted according to NOIISC and SUSDP standards. This Information conforms to Worksafe Australia Material Safety Data requirements.

## HEALTH HAZARD INFORMATION

### EMERGENCY AND FIRST AID PROCEDURES

<b>Swallowed:</b>	No serious poisoning hazard. Drink plenty of water and seek medical assistance.
<b>Eye:</b>	Flush with copious volumes of water, lifting lids occasionally. Seek medical attention.
<b>Skin:</b>	Thoroughly wash exposed areas with soap and water. Remove effected clothing and launder before re-use.
<b>Inhaled:</b>	Move subject to fresh air. Apply artificial respiration or oxygen if necessary.
<b>First Aid Facility:</b>	Ensure availability of clean water for eye/skin wash.
<b>Advice to Doctor:</b>	Treat symptomatically.

### PRECAUTIONS FOR USE

<b>Exposure Standards:</b>	See ingredients, page 1.
<b>Engineering Controls:</b>	
<b>Ventilation:</b>	Using non-ignitive equipment assure positive ventilation or suitable breathing equipment, <i>for example</i> , 3M Model 8712, to maintain vapour levels below suggested TLV-TWA.
<b>Personal Protection:</b>	Gloves Long Impervious: YES      Overalls: YES Eye Protection: YES
<b>Flammability:</b>	Flammable. N/A Flashpoint 84°C.

### SAFE HANDLING INFORMATION

<b>Storage and Transport:</b>	Avoid heat, flames, oxidising agents.
<b>Spills:</b>	Wear appropriate personal protection and ensure adequate ventilation. Sweep up first: YES Wash down with detergent/water: YES Absorb in dry inert material: YES
<b>Disposal:</b>	<i>Observe all Federal, State and Local regulations.</i> Landfill: YES
<b>Fire/Explosion Hazard:</b>	Explosion Limit - upper : lower NAS Dust explosion hazard: N/A Hazardous decomposition products: NAS Hazardous polymerisation products / reaction: Unlikely Extinguishing media: Foam CO <sup>2</sup> Dry chemical Firefighters should wear self contained breathing apparatus in enclosed areas.

### CONTACT POINTS

ORGANISATION	LOCATION	TELEPHONE
Aitken Freeman Pty. Ltd.	7/7-9 Brough St, SPRINGVALE. Vic 3171	(03) 9701 3955 Business Hours (03) 9710 3955 After Hours

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