



MATERIAL SAFETY DATA SHEET

PAVECURE BE

AITKEN FREEMAN COMPANY DETAILS

Name: Aitken Freeman Pty. Ltd.,
Address: 7 / 7-9 Brough St, Springvale Vic 3171
Phone: (03) 9701 3955
Fax: (03) 9701 3956

IDENTIFICATION

Product Name:	Pavecure BE	U.N. Number:	N/A
Shipping Name:	N/A	Dangerous Goods Class:	N/A
Subsidiary Risk:	N/A	Hazchem Code:	N/A
Poisons Schedule:	5	Packaging Group:	N/A

Chemical Description: Emulsion of bitumen and hydrocarbons in water

Use: Concrete curing compound.

PHYSICAL DESCRIPTION / PROPERTIES

Appearance:	Homogenous brown liquid	Flammability Limit (%):	NAS Hazard
Solubility in water (g/l):	Emulsifies	In organic solvents:	Part Soluble
Boiling Point:	100°C	Vapour Pressure @25°C	NAS
pH:	N/A	Relative Density:	0.98
Volatiles (%):	10% excluding water	Shelf Life:	6 months
Flash Point (°C):	NAS	Other properties:	NAS

INGREDIENTS

Chemical Entity	CAS Number	Threshold Limit Value Proportion %
Hydrocarbon liquid	64742-89-7	10 - 30%
Bitumen	NAS	30 - 60%
Surfactants	NAS	< 10%
Solvent	64742-89-7	< 10%

Due to composition or concentration, all other ingredients exempted from HN and MRC Standard for Uniform Scheduling of Drugs and Poisons and TLV-Worksafe Australia.

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute: **Swallowed:** Slight irritant
 Eye: Moderate irritant

Chronic: FIRST AID

Swallowed: Do not induce vomiting. Give glass of water. Contact a doctor or Poisons Information Centre. Give water for 15 minutes. Promptly obtain medical aid.

Eye: Remove contact lenses. While holding eyes open gently flush with water for 15 minutes. Promptly obtain medical aid.

Skin: Remove contaminated clothes. Wash before re-use. Wash contaminated skin well with soap and water.

Inhaled: Remove to fresh air. Avoid becoming a casualty. Apply artificial respiration if breathing stopped. Seek medical aid.

First Aid Facility: Ensure availability of clean water for eye/skin wash.

Advice to Doctor: Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards: See ingredients, page 1.

Engineering Controls:

Ventilation: Using non-ignitive equipment assure positive ventilation or suitable breathing equipment, *for example*, 3M Model 8712, to maintain vapour levels below TLV-TWA.

Personal Protection: Gloves Long Impervious: YES Overalls: YES
Eye Protection: YES

Flammability: N/A Flashpoint 84°C

SAFE HANDLING INFORMATION

Storage and Transport: Avoid heat, flames, oxidising agents

Spills: Wear appropriate personal protection and ensure adequate ventilation.

Sweep up first: YES

Wash down with detergent/water: YES

Absorb in dry inert material: YES

Disposal: *Observe all Federal, State and Local regulations.*

Land fill YES

Fire/Explosion Hazard: Explosion Limit - upper:lower NAS

Dust explosion hazard: N/A

Hazardous decomposition products: NAS

Hazardous polymerisation products/reaction Unlikely

Extinguishing medium Foam CO²

Dry Chemical

Firefighters should wear self contained breathing apparatus in enclosed areas.

CONTACT POINTS

ORGANISATION

Aitken Freeman Pty. Ltd.

LOCATION

7/7-9 Brough St,
SPRINGVALE. Vic 3171

TELEPHONE

(03) 9701 3955 Business Hours
(03) 9710 3955 After Hours

All information contained in this Data Sheet is as accurate and up to date as possible. No warranty expressed or implied is made as to its accuracy, reliability or completeness.

Page 2 of 2