

**Aitken Freeman Pty Ltd**  
**Factory 7, 7-9 Brough St, Springvale VIC 3171**  
**PO Box 548, Noble Park VIC 3174**  
**Phone: (03) 9701 3955 Fax: (03) 9701 3956**  
**Internet: [www.aitkenfreeman.com](http://www.aitkenfreeman.com)**  
**e-mail: [sales@aitkenfreeman.com](mailto:sales@aitkenfreeman.com)**

## Safety Data Sheet

**1. Product Name:** Vapfix  
Classified as Non Hazardous

### Identification

**Company Name** Aitken Freeman Pty Ltd  
**Address** Unit 7, 7 – 9 Brough St. Springvale Vic 3171  
**Contact:** Ph. (03) 9701 3955 Fx. (03) 9701 3956

### 2. Hazard Identification:

This product is not expected to pose a health risk if handled in accordance with the health and safety advice provided in the Safety Data Sheet  
Non Hazardous Substance, Non Hazardous Good

### 3. Composition / information on ingredients

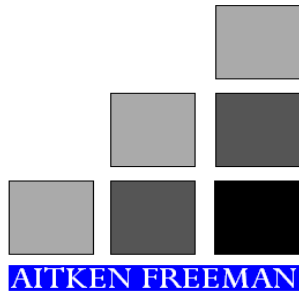
Ingredients Name	CAS	Proportion
Ingredients determined to be non hazardous		100 %

### 4. First Aid Measures

<b>General Advice</b>	First aid personnel should pattention to their own safety. Remove contaminated clothing.
<b>Inhalation</b>	If difficulties occur after vapour has been inhaled, remove to fresh air and seek medical attention.
<b>Ingestion</b>	Rinse mouth immediately and then drink plenty of water, seek medical attention. Do no induce vomiting unless told to by a poison control centre or doctor.
<b>Skin</b>	After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic soap be used. If irritation develops, seek medical attention.
<b>Eye contact</b>	Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.
<b>First Aid Facilities</b>	Eye wash, safety shower and normal washroom facilities.
<b>Advice to Doctor</b>	Treat symptomatically.
<b>Other information</b>	No significant symptoms are expected due to the non – classification of the product.

### 5. Fire fighting measures

**Suitable Extinguishing media** Use fire extinguishing measures that are appropriate to local circumstances and the surrounding environment.



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**Hazards from Combustion Products**

No hazardous combustion products are known

**Specific Hazards arising from the ingredients**

Standard procedure for chemical fires

**Precautions in connection with fire**

Fire fighters should wear full protective clothing and self contained breathing apparatus Water spray may be used to keep fire exposed containers cool.

**6. Accidental Release Measures**

**Personal precautions:** Use personal protective clothing. Do not breathe vapour / aerosol / spray mists. Handle in accordance with good build materials hygiene and safety practice.

**Environmental precautions:**

Contain contaminated water/ fire fighting water. Do not discharge into drains/surface waters / ground water.

**Methods cleaning up or taking up:**

For small amounts: Pick up with inert absorbent material (eg sand ,earth, etc).  
Dispose of contaminated material as prescribed.  
For large amounts: Pump off product.

**7. Handling and storage**

**Precautions for safe Conditions for safe storage, including any Incompatibilities**

Avoid aerosol formation. Avoid inhalation of mists / vapour.  
No special measures necessary provided product is used correctly.

**Protection against fire and explosion:**

No special precautions necessary

**Storage:**

Store in original packaging or high density polyethylene (HDPE) containers in cool, dry, well ventilated place away from ignition sources, heat, or flame. Store protected from freezing. Protect from direct sunlight.

**8. Exposure Controls**

**Occupational exposure limit values**

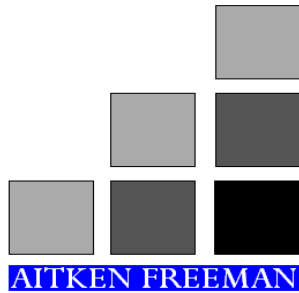
No exposure standards have been established for this material by Safework Australia. However as with all chemicals, exposure should be kept to the lowest possible levels.

**Biological limit values Appropriate engineering controls**

No biological limit allocated  
Use with good ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

**Respiratory protection**

If engineering controls are not effective in controlling airbourne exposure then an approved respirator with a replaceable vapour filter should be used (e.g. EN14387 type ABEK) Reference should be made to Australian standards AS 1715, Selection, Use, and Maintenance of Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.



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<b>Eye Protection</b>	Safety glasses with side shields or chemical goggles should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian Standard AS 1337 – Eye Protectors for Industrial Applications.
<b>Hand Protection</b>	Wear gloves of impervious material. Final choice of appropriate gloves will vary with individual circumstances ie methods of handling or according to risk assessments undertaken. Reference should be made to AS2161.1 Occupational protective gloves – Selection, Use, and Maintenance.
<b>Body Protection</b>	Suitable protective work wear, EG Cotton overalls buttoned at the neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

## 9. Physical and Chemical Properties

Form:	Liquid
Solubility:	Miscible with water
Specific Gravity (20°C):	1.08 g/cm <sup>3</sup>
Relative Vapour Density (air=1):	Not Available
Vapour Pressure (kPa @ 20°C):	Not Available
Flash Point (°C):	Not Applicable
Flammability Limits (%):	Not Applicable
Autoignition Temperature (°C):	Not Available
% Volatile by Volume:	Not Applicable
Melting Point/Range (°C):	Not Available
Boiling Point/Range (°C):	>100°C

## 10 Stability and Reactivity

### Possibility of hazardous reactions

The product is chemically stable if stored and handled as prescribed / indicated.

### Conditions to avoid

Avoid all sources of ignition: heat, sparks, open flame. See MSDS section 7 - Handling and storage.

### Incompatible materials

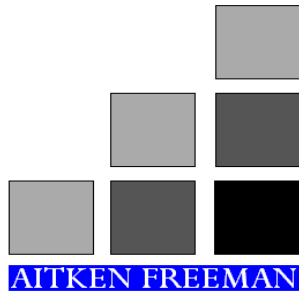
strong oxidizing agents, strong acids, strong bases

### Hazardous decomposition products

No hazardous decomposition products if stored and handled as prescribed / indicated.

## 11 Toxicological Information

<b>Acute Toxicity</b>	Virtually nontoxic after a single ingestion. The product has not been tested. The statement has been derived from the properties of the individual components.
<b>Irritation</b>	Not irritating to eyes and skin. No irritation is expected under intended use and appropriate handling.
<b>Sensitization</b>	The product has not been tested. The statement has been derived from the properties of the individual components.
<b>Repeated dose toxicity</b>	No reliable data was available concerning repeated dose toxicity.
<b>Genetic Toxicity</b>	The chemical structure does not suggest a specific alert for such an effect. The product has not been tested. The statement has been derived from the properties of the individual components.



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### Carcinogenicity

The chemical structure does not suggest a specific alert for such an effect.

### Reproductive Toxicity

The chemical structure does not suggest such an effect. The product has not been tested. The statement has been derived from the properties of the individual components.

### Development Toxicity

The chemical structure does not suggest such an effect. The product has not been tested. The statement has been derived from the properties of the individual components.

### Other Relevant Toxicity Information

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The product has not been tested. The statement has been derived from the properties of the individual components.

## 12 Ecological Information Toxicity

**Persistence and degradability** No further relevant information available.

**Behaviour in environmental systems:**

**Bioaccumulative potential** No further relevant information available.

**Mobility in soil** No further relevant information available.

**Ecotoxicological effects:** Not determined

## 13 Disposal Considerations

### Product / Packaging Disposal

Containers may still present a chemical hazard/ danger when empty.

Legislation addressing waste disposal requirements may differ by state and/ or territory. Each user must refer to laws operating in their area.

This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use.

**DO NOT allow wash water from cleaning or process equipment to enter drains.**

It may be necessary to collect all wash water for treatment before disposal.

In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first.

Where in doubt contact the responsible authority.

Recycle wherever possible or consult manufacturer for recycling options.

Consult State Land Waste Authority for disposal.

Bury or incinerate residue at an approved site.

Recycle containers if possible, or dispose of in an authorised landfill.

## 14 Transport Information

### Labels Required



### Land Transport

UN No. 3082

Proper Shipping Name

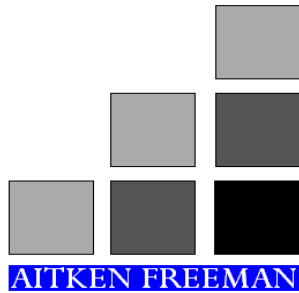
*Environmentally Hazardous Liquid N.O.S.*

Transport Hazard Class

Class 9

Packing Group

III



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**Environmental Hazard**  
**Hazchem**

Not Applicable  
Not Applicable

## 15 Regulatory Information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**

· **Standard for the Uniform Scheduling of Medicines and Poisons**

None of the ingredients is listed.

· **GHS label elements**

The product is classified and labelled according to the Globally Harmonised System (GHS).

· **Hazard pictograms**

GHS05 GHS07

· **Signal word** *Danger*

· **Hazard-determining components of labelling:** 3,6,9,12-Tetraazatetradecamethylenediamine

· **Hazard statements**

*Harmful if swallowed.*

*Harmful if inhaled.*

*Causes severe skin burns and eye damage.*

*May cause an allergic skin reaction.*

*Suspected of damaging fertility or the unborn child.*

· **Precautionary statements**

*Do not breathe dusts or mists.*

*IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.*

*IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.*

*Immediately call a POISON CENTER/doctor.*

*Store locked up.*

*Dispose of contents/container in accordance with local/regional/national/international regulations.*

· **Directive 2012/18/EU**

· **Named dangerous substances - ANNEX I** None of the ingredients is listed.

· **Seveso category E1** Hazardous to the Aquatic Environment

## 16 Other Information

Classification of the preparation and its individual components has drawn on official and authoritative sources using available literature references.

**Date of Preparation: 1<sup>st</sup> of October 2020**