

**HiChem Paint Technologies Pty.Ltd.**

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**IDENTIFICATION of the SUBSTANCE(S) and COMPOSITION**

<b>Product Name</b>	FIBREGLASS	<b>Code</b>	
<b>Product Use</b>	Fibreglass Component of Fibreglass Repair Kit.		
<b>Ingredients</b>	<b>Name</b>	<b>CAS Number</b>	<b>Proportion w/w</b>
	Fibreglass (as Glass Fibres)	Not Known	90 – 100 %
	Additives	Proprietary	1.0 – 10 %

**HAZARD IDENTIFICATION**

The product is not classified as both **Dangerous Goods and Hazardous Substance** in accordance to ASCC

**Risk Phrases R**

There are no assigned Risk Phrases for Fibreglass Component.

**Safety Phrases S**

- 2 Keep out of reach of children.
- 7/9 Keep containers tightly closed when not in use and also in a well ventilated area.
- 20/21 When using, do not eat, drink or smoke.
- 24/25 Avoid skin contact and with the eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 27 Take off immediately all contaminated clothing.
- 28.1 In contact with the skin, wash immediately soap and plenty of water.
- 36/37/38/39 The wearing of a Particulate Respirator, Safety Glasses fitted with side – shields, Viton or PVC gloves, hair protection, enclosed footwear, high temperature and anti – static clothing.
- 45 In case of accident, or if you feel unwell, seek medical advice immediately. Show the label where possible.
- 62 If swallowed, do not induce vomiting: seek medical advice immediately. Show the label where possible.

**ADG Classification** Deemed as a Non Dangerous Goods in accordance with the current edition of “Australian Code for the Transport of Dangerous Goods by Road and Rail”

**SUSDP** Not Classified as a Schedule poison

**FIRST AID MEASURES**

<b><i>Inhalation</i></b>	If the applicator feels drowsy, dizzy, tired or experiencing headaches, remove the victim to the fresh air. Keep the victim warm and quiet until all symptoms subside.
<b><i>Ingestion</i></b>	If swallowed, and only if the person is conscious, give clean water to drink. If any symptoms occur, <b>DO NOT</b> induce vomiting; seek URGENT medical attention if frothing from the mouth occurs.
<b><i>Eyes</i></b>	If splashed into eyes, hold eyes open, irrigate copiously with clean water for at least 15 minutes. Seek immediate medical attention if any irritation occurs.
<b><i>Skin and Hair</i></b>	If skin or hair contact occurs, remove all contaminated clothing, flush skin and hair with running water. Seek medical attention if any irritation occurs.
<b><i>First Aid Facilities</i></b>	Clean Water Supply, soap or skin cleaner, barrier cream, emergency showers and eye wash stations.
<b><i>Advice to Doctor</i></b>	If poisoning occurs, consult with the Poisons Information Centre {Telephone <b>13 11 26</b> }. Have a copy of this material safety data sheet or label available. Treat symptomatically as systems may be delayed for several hours after exposure.

**FIRE FIGHTING MEASURES**

<b><i>Extinguishing Media and Requirements</i></b>	Not required as the material is non – flammable and non – combustible solid, i.e. will not burn.
<b><i>Fire Fighting Procedures &amp; Precautions</i></b>	Not required.
<b><i>Flammability</i></b>	Non Flammable Solid.
<b><i>Hazardous Decomposition Products</i></b>	Not required.

**ACCIDENTAL RELEASE MEASURES**

<b><i>Spills and Leaks Disposal</i></b>	Contain all spills and leaks. Sweep up. Collect all residues into labelled and sealed containers for disposal via special waste collection services as per local Statutory Authority requirements.
<b><i>Other Precautions</i></b>	Avoid contaminating waterways, drains, water courses and sewage.

**HANDLING and STORAGE**

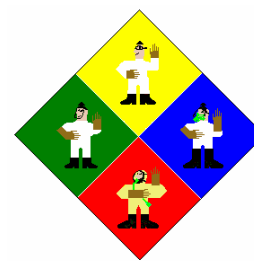
<b><i>Handling</i></b>	Keep out of reach of children. Avoid unnecessary contact with the material. After use before eating, drinking or smoking wash all exposed skin and hair with soap and water.
<b><i>Storage</i></b>	Containers must be clearly labelled, rigid and strong. Store upright in a cool, dry, well ventilated area.

**EXPOSURE CONTROLS**

<i>Exposure Standards MAK</i>	Fibrous Glass = 15 mg/m <sup>3</sup> .
<i>Exposure Standards STEL</i>	No data available.
<i>Engineering Controls</i>	Ensure there is adequate ventilation when handling the material.

**PERSONAL PROTECTION**

<i>Inhalation AS –NZS 1715/16</i>	The wearing of a Particulate Respirator <b>must be</b> worn at all times during the handling and application period.
<i>Eye AS –NZS 1337</i>	The wearing of safety glasses fitted with side shields <b>must be</b> worn at all times during the handling and application period. Do not wear contact lenses.
<i>Gloves AS –NZS 2161</i>	The wearing of Viton or PVC gloves <b>must be</b> worn at all times during the handling and application period.
<i>Footwear AS –NZS 2210</i>	The wearing of enclosed footwear <b>must be</b> worn at all times.
<i>Clothing AS –NZS 2919</i>	The wearing of anti-static clothing made on natural or synthetic high temperature fibre <b>must be</b> worn at all times during the handling and application period..
<i>Hearing AS –NZS 1270</i>	Not required.
<i>Other Requirements</i>	Avoid contact with hair, eyes and skin. Avoid inhaling vapours at all times.

**PHYSICAL – CHEMICAL PROPERTIES**

<i>Appearance</i>	A transparent solid with no odour.
<i>pH</i>	Not required.
<i>Vapour Pressure (Butyl Acetate = 1)</i>	Less than 1.0
<i>Melting Point °C</i>	800 °C {literature value}
<i>Density</i>	2.65 {literature value}
<i>Solubility in water</i>	Immiscible
<i>Flash Point °C</i>	Not required
<i>Flammability Limits</i>	Not required
<i>Auto Ignition °C</i>	Not required
<i>Volatile Components</i>	Not required

**STABILITY and REACTIVITY**

<i>Chemical Stability</i>	Stable under normal conditions of use.
<i>Conditions to avoid</i>	Stable
<i>Hazardous decomposition products</i>	Stable
<i>Incompatible materials</i>	Stable
<i>Hazardous Reactions</i>	Will not polymerize.

**TOXICOLOGICAL INFORMATION**

<i>Health Effects</i>	<i>Risk Phrase</i>	<i>Fibrous Glass</i>
Inhalation LC <sub>50</sub> rat	20	>20 mgm/L
Dermal LD <sub>50</sub> rabbit	21	>2000 mgm/kg
Oral LD <sub>50</sub> rat	22	>2000mgm/kg

**Note**

Risk phrases R20/21/22 has been assigned by the EEC Council Directive 67/548/EEC.  
Risk Phrases R20/21/22 – Harmful by inhalation, skin contact or if swallowed.

Acute Oral Toxicity rat	Low toxicity.
Acute Dermal Toxicity rabbit	Low toxicity
Acute Inhalation Toxicity rat	Low toxicity.

**OTHER TOXICOLOGICAL INFORMATION****Health Effects**

Inhalation	No data available
Ingestion	No data available
Eyes	No data available
Skin	No data available
Carcinogenicity	No data available
Mutagenicity	No data available
Reproductive Toxicity	No data available

**ECOLOGICAL INFORMATION**

*Environment* No data available

**DISPOSAL CONSIDERATIONS**

Collect all residues and placed into labelled and sealed containers.

**TRANSPORT INFORMATION**

<i>UN number</i>	Not Required.		
<i>Proper Shipping Name</i>	Non Dangerous Goods		
<i>Class</i>	Not Required.	<i>Subsidiary Risk</i>	Not Required
<i>Packing Group</i>	Not Required.		
<i>Emergency Procedures</i>	Not Required.	<i>Initial Emergency Response Guide</i>	Not Required.
<i>HAZCHEM</i>	Not Required.		
<i>IMDG</i>	Not Known		

**REGULATORY INFORMATION**

**SUSDP** Not classified as a Schedule poison.

**OTHER INFORMATION****Emergency  
Contact  
Disclaimer****Poisons Information Centre 13 11 26****HiChem Paint Technologies  
(03) 9796 3400**

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