



## Material Safety Data Sheet

# Fibrecryl

**Tough, trafficable acrylic waterproofing membrane with micro-fibres**

Not classified as a hazardous product according to the criteria of Worksafe Australia

### Identification

Product Name: Fibrecryl  
 Other Names: Duram Fibrecryl  
 U.N. Number: N/A  
 Class: N/A  
 Hazchem Code: N/A  
 Poison: N/A  
 Schedule:  
 Pack Sizes: 4 & 20 Litre Pails

Uses: Fibrecryl is suitable over a wide range of properly primed substrates, including concrete, block work, render, FC sheeting, blue board etc.

### Physical Description

Appearance: White or Grey viscous liquid coating.  
 Boiling Point: Approximates water.  
 Vapour Pressure:  
 Percent  
 Volatiles:  
 Specific Gravity: + 1.2  
 Flash Point: Not Flammable.  
 Flammability: N/A  
 Water Solubility: Resin/ +40 insoluble. Fillers pigments are miscible

### Ingredients

Chemical	CAS No.	Proportion
butyl acrylate styrene	N/A	
Copolymer	Proprietary	40% - 60%
Water	7732-18-5	20% - 30%
Polypropolene Fibres	N/A	40% - 60%

## Health Warning Information

### Health Effects

Swallowed: Material is regarded as low oral toxicity and swallowing is unlikely. Irritating, possible nausea - will affect digestive tract if swallowed in volume with abdominal irritaion, pain, and vomiting.

Eye: Irritation and discomforting and may cause mild temporary redness of the conjunctiva, temporary vision impairment and damage prolonged contact may damage eye, possibly long term.

Skin: Mildly irritating. May affect skin with prolonged contact such as dermatitis. Avoid exposure to skin that is cut, damaged or irritated.

Inhaled: Irritating - may cause nausea with prolonged contact. Inhalation unlikely due to viscosity and non volatility of the product. Vapours (predominantly water) may be occur at higher than normal temperatures.

### CHRONIC HEALTH EFFECTS

Prolonged contact or continuous long term working in confined and poorly ventilated areas may cause irriation response, sore, eyes / nose and possible headache and dermatitis.

Avoid contact with unprotected skin, inhalation of vapour or ingestion. Observe good occupational work practices.

### First Aid

Swallowed: Do not induce vomiting. Give plenty of water to drink. Rinse out mouth. Seek medical assistance or contact the Poisons information Service (Australia 121126 and New Zealand 03 4747000).

Eye: Flush thoroughly with clean water, holding eye lid open to flush product from under the lid. Removal of contact lens after injury should be done by a skilled or medical person.

Skin: Remove contaminanted clothing, and water with soap and water.

Inhaled: Product is water based. Treat for drowning. Remove person to fresh air and perform articial respiration if required and seek urgent medical assistance. If fumes are inhaled, remove to fresh air, lay patient down, keep warm and rested. This is usually sufficient.

### Advice to Doctor

Treat symptomatically.

## Precautions in Use

Product is considered low risk.

Exposure Standards

Non assigned. Refer to individual constituents.

ENGINEERING CONTROLS

Use in well ventilated areas. General exhaust is adequate under normal operating conditions.

### Exposure Limits

Refer above.

### Ventilation

Product should be applied in areas with adequate ventilation.

### Personal Protection

Gloves: Rubber or PVC. Do not use solvent to clean the skin.

Eyes: Safety goggles. The wearing of contact lenses poses an additional risk. Soft lenses may absorb irritants and all lenses concentrates them.

Feet: Wear safety footwear.

## Safe Handling Information

### Storage and Transport

Store in cool, dry area and place out of th reach of children. Product is not flammable. Avoid freezing.

Suitable containers: Plastic pails as recommended by manufacturer.

Check containers are labeled and leak-free.

Storage incompatibility: None known.

Transportation Restrictions: None.

### Spills and Disposal

Prevent spills from entering the drains or sewers. Absorb product with sand or earth or absorbant material and dispose to land fill.

Product will dry and become inert.

Major spills unlikely due to indivual size of containers.

### Fire / Explosion Hazard

N/A - product is not combustible.

1 May 07

## Conditions of Use and Disclaimer

The information contained in this data sheet is given in good faith based upon our knowledge and current information and does not imply warranty. The information is provided and the product sold on the basis that the product is used for its intended use and applied in a proper workman like manner in accordance with the instruction in this data sheet onto suitable and correctly prepared surfaces which shall remain sound, stable, free of structural defects, cracking, spalling concrete cancer, negative pressure, movement or other conditions that may effect the performance of the product. Deviations from application instructions may diminish or negate the performance of the product. Under no circumstances will the Company be liable for any loss, consequential or otherwise, arising from the use of the product. Liability is limited to the replacement of proven faulty product.

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