



# PRESCHEM NO-ROT GEL INDUSTRIAL

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## TECHNICAL DATA SHEET

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### Description

NO-ROT GEL INDUSTRIAL is an heavy duty, clear, viscous, ready to use brush on wood preservative, to control the spread of decay in industrial and domestic applications. It's water based formulation will allow penetration by diffusion into the timber, while still allowing the surface to be painted over. NO-ROT GEL INDUSTRIAL can also be used to kill surface mould, algae or fungi on timber, masonry or concrete surfaces. NO-ROT GEL INDUSTRIAL is also suitable to prevent the attack of wood destroying insects such as termites and borer, in the immediate area of timber directly treated with the product, provided the correct dosage rates have been applied.

### Recommended Uses

NO-ROT GEL INDUSTRIAL can be used to treat timber that has been affected by decay, mildew or insect attack. NO-ROT GEL INDUSTRIAL is ideal for use in external timber structural members such as posts, bearers, joists and stringers as well as areas such as timber window frames. It is recommended that any exterior exposed timber treated with NO-ROT GEL INDUSTRIAL be painted with an oil or water based paint to seal in the product. It may also be used in internal timber such as framing where moisture is a problem, such as bathrooms or under subfloors with poor ventilation.

### RESTRAINTS

NO-ROT GEL INDUSTRIAL is not to be used on timber exposed to rain (ie without a painted finish or surface coat), timber in contact with the ground, or surfaces that come into contact with foodstuffs or drinking water.

### Limitations

NO-ROT GEL INDUSTRIAL will not restore timber severely damaged by rot and termite attack. Unsound wood within any timber structure should be replaced. The new wood must then be treated with NO-ROT GEL INDUSTRIAL to prevent deterioration in the future.

### Areas where decay and white ant attack normally occur

Decay attacks occur in timber that becomes wet for prolonged periods. Key situations in which timber becomes wet and therefore should be treated with NO-ROT GEL INDUSTRIAL are:

- If timber is subjected to long wet periods or high humidity

- Interfaces and joints that trap moisture
- Around drill and bolt holes;

### Directions for Use

Apply NO-ROT GEL INDUSTRIAL to the timber surface using a brush, roller, dipping or spray. If the timber is very dry, it is best to dampen the timber with water, allow the water to soak in which will allow better penetration of NO-ROT GEL INDUSTRIAL. For effective treatment against decay, mould and insect attack, use the following table apply the correct dosage to the timber.

Preventative Treatment	5 ml of NO-ROT GEL INDUSTRIAL 1000 cm <sup>3</sup>
Remedial/Insecticide Treatment	10 ml of NO-ROT GEL INDUSTRIAL per 1000 cm <sup>3</sup>

Recommended rate per Square metre

SITUATION	STATES	RECOMMENDATION		
<b>PREVENTION</b>	ALL STATES	0-25mm depth	25-50mm depth	50-100mm depth
Timber, masonry brickwork, concrete		125 ml	250 ml	500 ml
Internal Treatment (Reservoir)		5 ml per 1000 cm <sup>3</sup>		
<b>REMEDIAL/ INSECTICIDE</b>	ALL STATES	0-25mm depth	25-50mm depth	50-100mm depth
Timber, masonry brickwork, concrete		250 ml	500 ml	1 L
Internal Treatment (Reservoir)		10 ml per 1000 cm <sup>3</sup>		

For high dosage rates (Remedial/Insecticide), NO-ROT GEL INDUSTRIAL will require 2 coats. Allow 2-3 hours between coats.

### Painting over NO-ROT GEL INDUSTRIAL

Timber treated with NO-ROT GEL INDUSTRIAL can be painted over with either oil or water based paints, primers and undercoats. For best results, allow 5 - 8 days for the timber to thoroughly dry and use a quality primer/undercoat.

## Technical Data

Active Ingredient	Boron (Disodium Octaborate Tetrahydrate) and Benzalkonium Chloride
Active Concentrations:	Elemental Boron 111 g/L (B <sub>2</sub> O <sub>3</sub> Equivalent 361.5 g/L) Benzalkonium Chloride 13.2 g/L
Appearance	Clear liquid
Boiling Point:	>100°C
Odour	Low odour

## Storage and Shelf Life

Store in a cool dry place out of direct sunlight. Keep out of the reach of children. NO-ROT GEL INDUSTRIAL has a shelf life of 18-24 months depending on how it's stored.

## Safety Directions and First Aid

Avoid contact with eyes and skin. When handling NO-ROT GEL INDUSTRIAL, wear protective clothing, gloves, eye protection and a vapour mask if spraying. Wash contaminated skin or eyes with copious quantities of water for 15 minutes. If ingested, give water to drink. Do not induce vomiting. Seek medical assistance and contact the Poison's Information Service on 13 11 26.

Refer to the MSDS for more information.

## Manufactured By



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