



Boracol 200RH TIMBER FUNGAL DECAY TREATMENT.



# Boracol 200RH your preventative treatment of timber against fungal decay.

Boracol 200RH is primarily designed for preventative and/or remedial treatment of timber against fungal decay and a remedial treatment against insect attack.

## GENERAL

Boracol 200RH is a clear liquid with a faint sweet odour that is designed for surface application to wood.

### Active Constituents:

52 g/L Boron (B) present as Disodium Octaborate Tetrahydrate  
12 g/L Benzalkonium Chloride.

**Solvent:** 886 g/L Monoethylene Glycol

## USES

Application of Boracol 200RH will assist in preventing decay by wood destroying fungi, including those causing brown rot, soft rot and will assist in arresting decay already present but not yet far enough advanced to substantially weaken the structure of the wood. Boracol 200RH may be used as a remedial treatment where the timber is being attacked by wood destroying borers such as lyctids and anobiids and termites.

The unique solvent system of Boracol 200RH enables the product to diffuse into timber when moisture is present, thus enabling the active ingredients to move from the surface of the timber to the areas of where fungal attack may occur due to higher moisture content

However, timber treated with Boracol 200RH does not comply with the penetration requirements of Australian Standard AS1604 - Specification for preservative treatment.

## APPLYING BORACOL 200RH

Boracol 200RH may be applied by brush flooding or spraying onto the surface of the timber to be treated. If the surface to be treated is very dry the penetration of Boracol 200RH will be enhanced by wetting (but not soaking) the surface with water prior to treatment.

Boracol 200RH can be applied immediately after the water has absorbed by the surface. This is always necessary when using the high rates of application on timbers with very dry surfaces. At high rates of application (remedial / insecticide) it may be necessary to apply via two coatings with 2 to 3 hours interval.

For the preventative or curative maintenance treatment of timber structures the preferred method of application is injection of Boracol 200RH into holes drilled into the wood. The size, number and location of holes are determined by a survey of the structure to be treated to ensure the correct amount of active ingredient is distributed into the timber to be protected. In order to achieve this optimum loading it is frequently necessary to re-fill the holes. After the holes are filled, they are sealed with a tamper-proof plastic plug, which can be removed at any future time for inspection or replenishment of the reservoir.

Boracol 200RH will absorb into the wood within 24 to 48 hours. Surfaces exposed to weather / rain are recommended to be sealed after application of Boracol 200RH with a water repellent, paint or other suitable surface sealant. Ensure the surface is dry before subsequent sealing.

Boracol 200 RH may also be used for the sterilisation of masonry / brickwork / concrete which has been in contact with decayed timber. The masonry / brickwork / concrete should be dampened down with water prior to application to ensure diffusion of Boracol 200RH into sub surface reservoirs.

Boracol 200RH can be applied by brush, roller, dipping or spraying.

**PREVENTATIVE TREATMENT** 10ml of Boracol 200RH per 1000 cubic cm

**REMEDIAL INSECTICIDE TREATMENT** 20ml of Boracol 200RH per 1000 cubic cm

SITUATION	RECOMMENDED RATE PER SQUARE METRE		
	0 - 25mm DEPTH	25 - 50mm DEPTH	50 - 100mm DEPTH
Timber, masonry, brickwork and concrete	250mL	500mL	1 L

SITUATION	RECOMMENDED RATE PER SQUARE METRE		
	0 - 25mm DEPTH	25 - 50mm DEPTH	50 - 100mm DEPTH
Timber, masonry, brickwork and concrete	500mL	1 L	2 L

## PROTECTION OF WILDLIFE, FISH, CRUSTACEA and ENVIRONMENT

DO NOT contaminate dams, rivers or waterways with product or used containers.

## STORAGE and DISPOSAL

Store in original closed container in a dry, cool well-ventilated area.

DO NOT store for long periods in direct sunlight.

DO NOT use container for any other purpose.

After use, rinse container out thoroughly, puncture container and dispose of in a safe manner (refer label).

## SAFETY INSTRUCTIONS

Boracol 200RH will irritate the eyes, nose, throat and skin.

Avoid contact with eyes and skin.

DO NOT inhale spray mist.

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

NOT to be used on roofs for collection of potable water.

For further information refer Boracol 200RH Material Safety Data Sheet (MSDS).

## FIRST AID

**If ingested, contact a doctor or Poison Information Centre.**

**Phone 131 126 Australia Wide. Refer detail on MSDS.**

## PACK SIZES

Available in 5 litres and 20 litres plastic containers with larger 200 litre and 1000 litre packages available on request.

## CLEAN UP

Clean brushes, rollers, application equipment with water.

## DISTRIBUTORS

Refer to the distributor section of this manual to find a distributor near you.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE PRODUCT LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

**Koppers Performance Chemicals Australia Pty Ltd**

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