

TECHNICAL DATA



DATA SHEETS

Ecobor 2 (Boron-Based Brushable Gel)

Code 205 for 2.5 litres

Code 211 for 5 litres

USE

As a surface applied or an implanted or injected treatment to prevent attack by wood rotting fungi and insects.

PROPERTIES

Insecticide/Fungicide

Ready for use

Deep penetration into timber, including heartwood

Very low mammalian toxicity

Very low vapour pressure (Negligible loss of active ingredient by evaporation)

Practically odourless

Non-flammable

Wider spectrum of activity than conventional preservatives

DESCRIPTION

Ecobor 2 is a special boron-based, brushable and injectable gel for use in high-risk areas to treat against dry and wet rot as well as wood destroying insects. It has been designed for use on all timbers at high risk of damage or decay such as joist ends, purlins, wall plates, cut ends and rafter ends. It leaves no surface residues after treatment, is non-staining and can be overpainted in time.

NB On rare occasions a surface residue will remain on the timber and if the conditions are right this may attract mould. This can be removed by wiping with a moist soapy cloth.

Biokil Crown Chemicals formulations are all cleared under the Governments Pesticide Safety Precaution scheme and under the Control of Pesticide Regulations 1986, for use as directed and carries the HSE Approval No 6838

Bats: The active ingredients have been accepted by the Nature Conservancy bodies as suitable for the treatment of roof voids where bats roost. However it is a legal requirement to notify the Nature Conservancy Council prior to any treatment of roof spaces where bats have been identified. Treatment must not be carried out whilst bats are at roost.

METHOD

Treatment of wood boring insects and fungal decay:

Clean all wooden surfaces using a brush or vacuum cleaner.

To aid brushing out on any timbers that are very dry or remain dusty, apply a little water to the surface before the application of Ecobor 2.

Apply a generous brush coat of Ecobor 2; taking care to ensure that end grains, corners and joints are well treated. Brush apply to any surfaces exposed by cutting after initial treatment.

Brush the Ecobor 2 well into the surface taking care not overload the brush with the product, particularly on overhead, horizontal faces.

Ecobor 2 may be used in outdoor conditions provided that the timber treated is then protected from weathering by an appropriate coating or sealant.

As a surface application the gel will not penetrate through paint, varnishes or other coatings and these should be removed before treatment.

Ecobor 2 can be injected through predrilled holes in areas where paint and coatings cannot be removed.

Clean all tools, brushes and equipment with water.

CONTENTS

A clear solution of 20% Disodium octaborate tetrahydrate and Quarternary ammonium in glycol.

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COVERAGE

By brush: 1 litre to 2 sq m of timber surface.

Large dimensional timbers may need more than one coat or additional treatment with Boracol B40 Paste.

By injection: Apply as necessary or until refusal through predrilled holes.

PACKAGING

Available in 2.5 and 5 litre plastic containers.

SAFETY

Do not swallow. Protect eyes and skin. Wash thoroughly if contaminated by product.

Refer to Material Safety Data Sheet (MSDS) for the product.

Use only as a wood preservative.

Keep away from children and always read the label.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS
OR UNTIL SURFACES ARE DRY

STORAGE

Twelve months in unopened, sealed containers.

Store in original packaging, unopened or sealed in a dry, safe place.

Keep away from food, drink and animal feedstuffs.

Viscosity may be reduced at elevated temperatures.

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