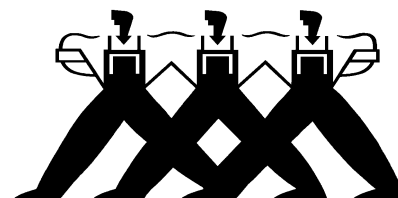


BORON ULTRA 12 – 5% Preservative

An Ultra Low Disturbance
Building Solution

TIMBER TREATMENT



Property Repair Systems
01626 331351

Introduction

BORON ULTRA 12 - 5% is an insecticidal treatment, H.S.E. No:4911. It is used to eliminate wood boring insects from timber. It provides permanent protection because the active ingredient does not break down.

For Amateur and Professional use.

Special features

- Supplied ready to use
- Easy to apply
- Odourless
- Non Flammable
- Very low acute toxicity
- Zero organic solvents

DESCRIPTION

Boron Ultra 12 – 5 is a ready to use 5% D.O.T. (w/w) preservative solution of boric acid equivalent. This solution can be used as a surface treatment on timber for insect attack and prevention at 4 square metres per litre, (2 coats).

TECHNICAL DATA

Active Substance

Disodium octaborate tetrahydrate
($\text{Na}_2\text{B}_8\text{O}_{13} \cdot 4\text{H}_2\text{O}$) 5%

Other Components - Water

Corrosion - No action

Aggressivity to other materials

No known aggressivity

Adhesive application

Wood impregnated with Boron Ultra 12-5 can be glued when dry

Re-Entry Time

One hour, or until dry, whichever is longer.

Pack Sizes

Powder – 200 grams, 500 grams, 1kg, 2.5kg.

Powder in an empty can – 5 litres & 25 litres.

Diluted – 1 litre, 2,5 litres, 5 litres, 25 litres.

USES

As a timber surface treatment by brush, spray or MicroBlower to **eradicate and prevent** attack by insects at 4 square metres per litre.

PREPARATION

Roof and Floor Timbers

Clean all surfaces by brush or vacuum.

Cover electrical junction boxes, water tanks and stored goods. Isolate adjacent areas not requiring treatment.

The product may be supplied ready mixed in water or as a powder for dilution in water.

Powder dilution – 200grams makes 5 litres of solution for Amateur or Professional use. (1 kg makes 25 litres at 5%)

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Floor Timbers

Lift boards and clean out debris. Ensure isolation from adjacent areas to prevent spray from travelling out of the Treated Area. (MicroBlower - for covered voids check that air can escape at the far end before turning on liquid supply).

APPLICATION

Boron Ultra 12 - 5 can be applied by brush, spray or MicroBlower.

Dry rot - Masonry

Sterilise all surfaces by hand or powered sprayer with Boron Ultra 12 - 5 using standard treatment techniques, at the rate of 5 square metres per litre, 4 coats.

If strands of Dry rot have penetrated the masonry carry out irrigation, by drilling angled holes in a staggered pattern at 225mm centres and apply using standard treatment techniques (5 litres of fluid per 1 cubic metre of masonry).

Timbers

Common Furniture Beetle Insecticide/Fungicide Treatment

Treat all accessible surfaces by brush, spray or MicroBlower. Apply to refusal, at the rate of 4 square metres per litre, 2 coats.

Dry rot & other Insecticidal Treatments

For known infestations of Hylotropes or Death Watch Beetle use at the rate of 5 square metres per litre, 3 coats: also, for sections of timber greater than 25mm in any dimension apply BORON ULTRA 78 by injection, or Ultra Timber Paste via 8mm holes drilled at 50-120mm intervals along the grain. For timbers wider than 50mm drill additional staggered rows of holes, 50mm across the grain (see BORON ULTRA 78 Data Sheet for details).

PACKAGING

Supplied as a ready to use liquid

Packs:

25 litres and 5 litres: 5% D.O.T.

Do not dilute with water.

Storage: keep in a secure place sealed

Shelf Life: 12 months sealed

TECHNICAL SERVICE

We offer design and site technical support to ensure that all Carpenter Kit products can be correctly Specified and safely applied.

HEALTH AND SAFETY

Approved for use as directed under COPR 1986 (HSE No.4911), with **1 hour re-entry clearance for all three uses**. Contains 5% Disodium octaborate tetrahydrate. Use only as a wood preservative and surface biocide. Always read the product label. (Use Pesticides Safety). Observe the Safety Information on the Product Label. Wear protective clothing, gloves, eye protection and a Mask that conforms to EN 149 2001 FFP2, (generally marked FFP2V).



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