



BORON ULTRA

- PRODUCT CODE:** 3613
- DESCRIPTION:** Boron Ultra is a dry white powder concentrate ready to dilute in water to become a 12.2% or 4.76% (w/w) preservative solution or boric acid equivalent. This solution can be used as a surface treatment on timber for insect and fungal attack prevention (4.76%) at 4 square metres per litre, or as a surface/void treatment to eradicate Dry timber or masonry.
- SPECIFIC USES:** As a timber treatment by brush, spray or MicroBlower, to eradicate and prevent Dry rot, at a rate of 5 square metres per litre.
- PACKAGING:** Supplied as powder concentrate for dilution with water. In 1 kg packs.
- PREPARATION OF SUBSTRATE:**
Dry rot treatment - Masonry
Thoroughly clean all walls and sub site surfaces to remove fungal debris and all other organic material (e.g. wood, paper, etc). Wire brush walls and rake out mortar joints to at least 12mm deep.
Roof Timbers
Clean all surfaces by brush or vacuum. Cover electrical junction boxes, water tanks and stored goods. Isolate adjacent areas not requiring treatment.
Floor Timbers
Lift boards and clean out debris. Ensure isolation from adjacent areas to prevent spray from traveling out of the Treated Area. (MicroBlower - for covered voids check that air can escape at the far end before turning on liquid supply).
- MIXING:** Add powder to water and stir. White deposits in the container indicate under dilution, insufficient mixing or temperature drop after storage. Wait for cloudiness to clear before use, if necessary agitate or warm until clear.
Storage: keep in a secure place sealed. Shelf Life: 12 months sealed.
- APPLICATION AND EQUIPMENT:** Boron Ultra can be applied by brush, spray or MicroBlower.
Dry rot - Masonry
Sterilise all surfaces by hand or powered sprayer with Boron Ultra at 12.2% using standard treatment techniques, at the rate of 5 square metres per litre (1 kgs per 10 litres of water).
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 (10 litres of diluted fluid per 1 cubic metre of masonry).
Timbers, Common Furniture Beetle, Insecticide/Fungicide Treatment
Treat all accessible surfaces by brush, spray or MicroBlower at 4.76%. Apply to refusal, at the rate of 4 square metres per litre *(1 kg per 10 litres of water).
Dry rot & other Insecticidal Treatments
For known infestations of Hylotropes or Death Watch Beetle use a 12.2% solution, at the rate of 5 square metres per litre: also, for sections of timber greater than 25mm in any dimension apply Boron Ultra by injection, via 8mm holes drilled at 100-120mm intervals along the grain. For timbers wider than 100mm drill additional staggered rows of holes, 50mm across the grain.
- CURE SCHEDULE:** Approved for use as directed under COPR 1986 (HSE No.7203), with 8 hour re-entry clearance for all three uses.
- MATERIAL USAGE/ COVERAGE:**
100 gms of powder = 1 litre diluted (12.2%) - Dry rot
1.0kg of powder = 10 litre diluted (12.2%) - Dry rot
1.0kg of powder = 25 litre diluted (4.76%) - Woodworm
- CLEANING OF TOOLS:** After use clean all tools, mixers and containers with clean water.
- HEALTH AND SAFETY** Approved for use as directed under COPR 1986 (HSE No.7203), with 1 hour re-entry clearance for all three uses. Contains 100% Disodium octaborate tetrahydrate. Use on as a wood preservative and surface biocide. Always read the product label.

The site conditions and equipment required when using individual Rotafix products are specific for each project. Only advice given by Rotafix in writing will be considered as part of our contractual liability.

The information in this document is based on practical tests, but given without guarantee inasmuch as methods of use by others is beyond our control. Due to continuing development and improvements, it may be necessary to change without notice the material specification. All goods are sold subject to our Standard Conditions of Sale.

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