



TRIBOR 10

INORGANIC BORON MASONRY BIOCIDES AND WOOD PRESERVATIVE

A ready to use Dual Purpose formulation for use as a wood preservative against wood rotting fungi and insect attack and as a surface biocide for the control of Dry rot, Mosses, Lichens, Fungi and Algae on internal and external surfaces, including walls and tiles.

Boron compounds are well established as preservatives having excellent activity against wood destroying fungi and insects. When formulated as TRIBOR products, the following advantages, compared to existing preservatives are obtained:

- DEEP penetration into masonry or timber, wet or dry.
- BROAD spectrum of fungicidal and insecticidal activity
- VERY low mammalian toxicity
- PRACTICALLY odourless
- NON-FLAMMABLE
- LOW VOLATILITY for long-term efficacy and environmental safety.

DESCRIPTION TRIBOR 10 is a 10% w/w solution of disodium octaborate tetrahydrate and 2% (ai) Benzalkonium chloride dissolved in water and mono-ethylene glycol. TRIBOR 10 is suitable for use as a wood preservative and as a masonry biocide. When used in conjunction with TRIBOR 20 and TRIBOR GEL, a complete Dry Rot treatment, eradicated and preventative can be achieved.

TRIBOR 10 is supplied ready for use, no further dilution is necessary or advised.

APPLICATION The source of moisture triggering a dry rot outbreak should be identified and rectified as permanently as possible. Rapid drying of timber and masonry should be promoted and maintained. Thoroughly prepare all surfaces, which are to receive treatment. Remove surface fungal growth and strands using a stiff brush. Rake out mortar joints to a minimum depth of 10mm. Sterilise all exposed wall areas with two to three coats of TRIBOR 10 using a coarse low-pressure spray. Initially concentrate on flooding the mortar joints but ensure that at least one full coat is applied to the entire surface. Brush application is suitable for small areas. Oversites should be sprayed until saturated with fluid, debris containing spores or growth should be removed where possible from these areas. Where severe dry rot outbreaks have occurred and adjacent timbers embedded or abutting masonry surfaces are not yet infected or where isolation is required because timbers are not readily removed, then traditional irrigation and injection to form a "cordon sanitaire" or toxic box may be carried out. The wall should be drilled to two-thirds depth at 23cm (9") staggered centres angled downwards to help retain fluid. The holes should be filled repeatedly to obtain an application rate of 2.5 litres per square metre.

When treating timber ensure that surfaces to be sprayed are clean and absorbent. As usual when applying preservatives, isolate electrical junctions and sockets and cover water storage tanks. In some circumstances it may be necessary to apply 2 coats to achieve the desired application rate. Avoid treating sealed, stained or varnished/painted surfaces, the TRIBOR 10 will not be absorbed.

COVERAGE INFORMATION

By brush	1 litre to 6-8 square metres
By coarse spray	1 litre to 4-5 square metres
Injection/Irrigation	2.5 litres per square metres for 9" or 230mm brickwork

GENERAL INFORMATION

CLEAN UP:	Use tap water
SHELF LIFE:	12 months in cool, dry conditions
PACKAGING:	5 litre and 25 litre containers
RE-ENTRY TIME	48 hrs or until surfaces are dry

RELATED PRODUCTS

TRIBOR 20;	applied to timbers to give insecticidal and fungicidal protection applied by brush or microspray.
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