



Triton TRIBOR GEL

INORGANIC BORON WOOD PRESERVATION FOR THE CONTROL AND PREVENTION OF ATTACK BY WOOD ROTTING FUNGI.

Triton TRIBOR GEL is a ready to use glycol-borate formulation with the following exceptional properties when compared to traditional preservatives:

- Penetrates deeply into timber, even when damp or wet.
- Movement and distribution of the preservative continues in the long-term.
- Low volatility, **Triton TRIBOR GEL** is not lost by evaporation but stays within the wood.
- Virtually odourless.
- Very low mammalian toxicity.
- No hazard classification under EEC regulations.
- Broad spectrum of biocidal activity including Dry Rot and Wet Rots.

Boron compounds are well known for their fungicidal properties and have been used for many years to control eradicate and prevent attack by wood destroying fungi. **Triton TRIBOR GEL** provides the reassuring efficacy of an established preservative in a ready to use form:

- Easy to use 'Mastic' cartridges
- No fillers or thickeners
- Manageable viscosity

When injected into pre-drilled holes **Triton TRIBOR GEL** will provide an ample reservoir of preservative e.g.,

100mm x 10mm timber drilled 100mm centres, 7cc shot of **Triton TRIBOR GEL** injected into each 8mm hole will provide a loading of 5kg (BAE) of preservative per cubic metre of wood. This is equivalent to the loadings achieved when boron is used as a pre-treatment (TIMBORISING).

(BAE = Boric Acid Equivalents).

Application

Drill into the timbers just short of full depth at no more than 100mm (4") centres. Hole size should be 8mm or larger.

Inject **Triton TRIBOR GEL** to fill the holes by inserting the nozzle (and any extension tube) fully into the hole slowly withdraw the nozzle as the Gel flows into the hole. Holes should be drilled from above or at a downwards angle, when filled a dowel, timber plug, epoxy resin or plastic cap should be used to seal the opening.

Surface application is also possible by spreading with a trowel or by applying ribbons of Gel at 15-20mm intervals across the timber. Exposed, decorative timber should not be treated in this way as an unsightly 'bloom' may form with time. Similarly, exposed exterior timbers should not be surface treated although injection is perfectly acceptable.

NOTE: Remove all severely decayed wood and ensure the structural integrity of the remaining timber bearing in mind that holes will be drilled. After injection cosmetic and structural repairs can be carried out using **Triton TRIMOL** Epoxy Resins (See separate data sheets). **Triton TRIBOR GEL** when used as an eradicator should be specified in accordance with measures to identify and rectify sources of moisture and to promote rapid drying of the infected timbers.

Triton TRIBOR GEL can be used to eliminate or prevent attack from WET and DRY ROTS in virtually any timber component:-

- Joist Ends
- Wall and Sole Plates
- Lintels
- Fencing
- Exterior Joinery
- Garden Furniture
- Railway Sleepers
- Power and telephones Poles, etc.



Specification

NBS Clause C52 47, 323 Fungus / beetle eradication

HSE No. 6099

Coverage

General information

Packaging:	400cc Cartridges
Clean up:	Use tap water to clean tools, etc.
Shelf Life:	12 months in cool, dry conditions.
HSE No:	6099
Re-Entry Time:	No re-entry time as assigned to the products but the HSE safety phrase is as follows "Ensure there is a physical barrier to prevent contact by unprotected persons and animals until treated surfaces are dry".

Precautions

See separate Health and Safety data.

For further information please contact:

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