



# TRIBOR GEL

## **INORGANIC BORON WOOD PRESERVATIVE FOR THE CONTROL AND PREVENTION OF ATTACK BY WOOD ROTTING FUNGI.**

**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**, 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. 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 TRIBOR GEL will provide an ample reservoir of preservative e.g:

- 100mm x 100mm timber drilled 100mm centres, 7cc shot of 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 timber just short of full depth at no more than 100mm (4”) centres. Hole size should be 8mm or larger. Inject 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 and infected 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). **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.

**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 TELEPHONE POLES ETC.

## **GENERAL INFORMATION**

PACKAGING	400cc Cartridges
CLEAN UP:	Use tap water to clean tools etc.
SHELF LIFE:	12 months in cool, dry conditions
RE-ENTRY TIME:	No re-entry time is 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"

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