

BORACOL B20

WOOD PRESERVATIVE

(INORGANIC BORON)
(Fungicidal / Insecticidal)

Product Data Sheet
HSE No 6339

Introduction

Boracol 20 is a surface treatment used to preserve new and existing timber against fungal decay and insect attack.

- **For Wet Rot and Dry Rot**
- **Very low mammalian toxicity**
- **Non flammable**
- **Practically odourless**
- **Non staining**
- **Suitable for interior and exterior application**
- **Deep penetration**
- **Penetrates softwood and heartwood**
- **Very low vapour pressure**
- **Compatible with all known building products**
- **Wider spectrum of activity than conventional preservatives**

PRODUCT USES

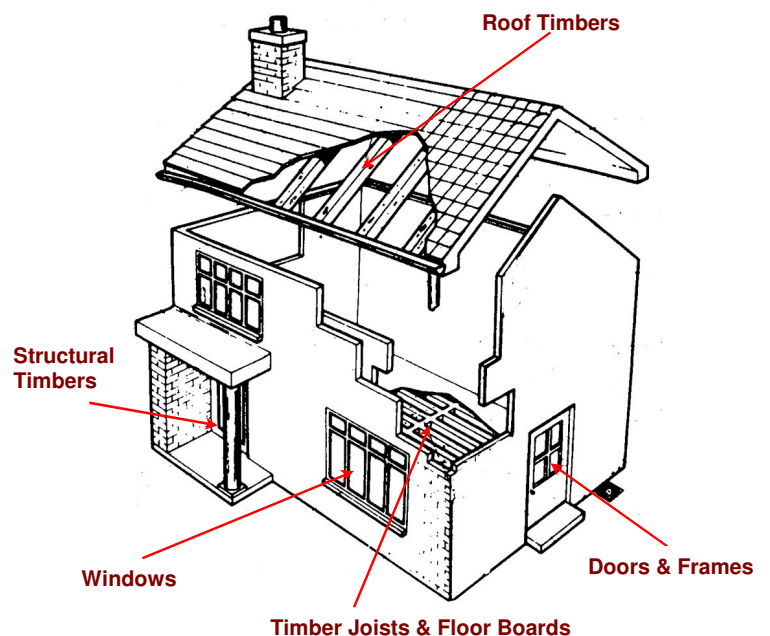
Product Description

Boracol 20 is a clear, ready for use solution of 20% disodium octaborate tetrahydrate blended in a fluid of monoethylene glycol.

Coverage

Rough Sawn Timber
Brush : 1 litre to 6-8m²
Spray : 1 litre to 5m²

Smooth Planed Timber
Brush : 1 litre to 12-14m²
Spray : 1 litre to 5m²



CHANNELWOOD PRESERVATIONS LIMITED

Preservative Systems & Products for Timber

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Directions for use

Surface preparation

The surface should be free from oil or grease. Surface debris such as loose chippings or sawdust should be removed. Decayed areas should be cut back to sound wood and suitably repaired as appropriate.

Application

Boracol 20 may be applied to bare wood by dipping, brushing or spraying. In the case of dry rot particular attention should be made to spray to refusal. In the case of smooth prepared timber two brush coats are usually sufficient. Always allow a first coat to dry thoroughly before applying a successive coat.

Finishing

When dry Boracol 20 treated timbers may be decorated if required with either paints or stains.

N.B. Do not use atomizer sprays. Always ensure that there is adequate ventilation and that water tanks and electric points and circuits etc. are correctly protected.

Other information

Drying time:- Will be dependant upon environmental conditions such as temperature and humidity etc. at the time of application. This product does not evaporate as such like conventional coatings but "creeps into" the substrate.

Adhesive application:- Wood impregnated with Boracol 20 can be glued.

LD₅₀:- 12,373 mg/kg Body weight.

Cleaning equipment:- Tap water is sufficient.

Shelf life:- Correctly stored the product has a shelf life of six to twelve months.

Safety recommendations :- Read and understand full SDS information before use. Do not swallow. Protect eyes and skin. Keep away from children, animals, foodstuff and drink. Store safely in original containers ensuring that they are tightly sealed. Keep in a cool place but do not allow the product to freeze.

Standard packaging:- 5 litre and 25 litre polykegs.

Boracol 20 is cleared under the Control of Pesticides Regulations 1986 (HSE No 6339) for professional use only.

Boracol 20 is a registered trademark. Boracol is a patented product in the United Kingdom.

Information given is in good faith based on experience and usage, however all the recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice, please ensure you have the latest updated information.

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