

# **TECHNICAL DATA SHEET: WYKABOR 20.1 GEL**

Issue 1 2018 10 TTTDS02

#### **PRODUCT DESCRIPTION**

Wykabor 20.1 is an aqueous wood preservative based on disodium octaborate and benazalkonium chloride. Suitable for the eradication of the common furniture beetle (anobium Punctatum) and other wood boring insects in building timbers. Also for the prevention of fungal decay in sound timbers following the removal of moisture. Ideal for high risk areas such as joist ends, purlins, wall plates, cut ends and rafter ends. Wykabor 20.1 leaves no surface residue after treatment, is non-staining and can be over painted after a drying period.

Wykabor 20.1 is approved for Professional Use under The Control of Pesticides Regulations 1986. Please read the label and relevant Safety Data Sheet before use.

## **TYPICAL USES**

- Prevents attack from wood destroying insects
- Prevents wood rotting fungi
- Prevents growth of moss, algae and lichens
- · For internal and external use

#### **ADVANTAGES**



**EXCELLENT PENETRATION OF THE SUBSTRATE** 



VERY LOW ODOUR AND ENVIRONMENTAL HAZARD



NON-FLAMMABLE



**HIGHLY EFFECTIVE** 



**DUAL PURPOSE PRESERVATIVE** 



**CAN BE APPLIED BY BRUSH OR INJECTION** 



APPROVED FOR PROFESSIONAL USE UNDER THE CONTROL OF PESTICIDES REGULATIONS 1986



CLEAN AND EASY TO HANDLE AS VIRTUALLY NON-DRIP



# **PROPERTIES**

Technical Data	
Colour	Clear Gel
Coverage by Brush	1 litre to 2 - 2.5 m² of timber surface. Large dimensional timbers may need more than one coat.
Coverage by Injection	Apply as necessary or until refusal through predrilled holes.
Storage	Store safely in frost-free conditions away from direct sunlight, sources of heat and foodstuffs.
Shelf Life	12 months in original, tightly sealed container.
HSE Number	10361

#### **SITE PREPARATION**

All bats are protected under schedule 5 of the Wildlife and Countryside Act, 1981. Before treating any structure used by bats, consult English nature, Scottish national Heritage, The Countryaide Council for Wales or the Department of the Environment for Northern Ireland.



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#### **SUBSTRATE PREPARATION**

Ensure that all timbers to be treated are adequately exposed and cleaned, (vacuum cleaning is preferred).

Any paint or varnish finishes, or any severely damaged sapwood edges of timbers ('frass') should be removed prior to treatment where possible.

- 1. Locate and rectify the source of dampness.
- 2. Cut out all structurally unsound timbers and make repairs. Where possible, isolate timber from damp masonry, etc.
- 3. Ensure adequate ventilation
- 4. For treatments of decayed timber in-situ, please see the wykabor 40.1 Technical Data Sheet

#### **APPLICATION**

Always consult Safety Data Sheet before commencing application.

Wear suitable protective clothing (coveralls) and synthetic rubber/PVC gloves.

- 1. Apply a generous coat of Wykabor 20.1 Gel, taking care to ensure that end grains, corners and joints are well treated. Cutting and exposing timber ends after initial treatment will leave the timber vulnderable to rot/ infestation. All areas exposed after initial treatment should be subsequently treated.
- 2. Take care not to overload the product, particularly on horizontal faces.
- 3. Wykabor 20.1 Gel may be used in outdoor conditions provided that the treated timber is then protected from weathering by an appropriate coating or sealant.
- 4. As a surface application the gel will not penetrate through varnishes or other coatings and these should be removed before treatment. Wykabor 20.1 can be injected in to predrilled holes where coatings cannot be removed.

## **FINISHING**

As long as timbers are dry, re-occupation can take place 48 hours after treatments are completed.

Floor coverings should not be laid for at least 72 hours (or longer for certain impermeable or other floor materials, (e.g. vinyls, foam-backed carpets). In all cases, use lining papers to protect coverings from direct contact with timber. Treated timbers can be over coated when dry with a range of decorative/ protective paints.

Perform a small test area prior to application of finishes, to ensure compatibility.

# **CLEANING EQUIPTMENT**

All equiptment should be cleaned and rinsed out with water after use.

## **PACK SIZE**

**Product Code: WYKBOR20GEL** 

Pack Size: 5 Litre

#### **HEALTH AND SAFETY**

For further information and advice please contact the Wykamol Technical Department. Always consult the Safety Data Sheet which is available upon request or can be downloaded from our website.

The information contained in this data sheet is for professional preservation specialists only.



