



L I G N U M P R O M 5 0

M A S O N R Y B I O C I D E

Professional concentrated product containing a biocide specially formulated for the eradication of dry rot in masonry & brickwork

Lignum Pro timber treatment products offer solutions to the professional user of timber treatment products under the new European Biocidal Products Regulations.

This range of products offer the convenience and flexibility required by the professional user whilst ensuring superior product performance backed by efficacy credentials.



Lignum Pro MB is a biocide treatment based on microemulsion technology which produces a formulation with a particle size in the nanometre range. This tiny particle size allows the formulation to penetrate deep into masonry/brickwork to deliver the active ingredient (biocide). The formulation provides high active loading, rapid rates of absorption combined with excellent penetration making it ideal for use in the eradication of dry rot (*Serpula Lacrymans*) in all types of masonry and brickwork.

Lignum Pro MB is effective when used to eradicate and stop the spread of dry rot fungus in masonry and brickwork. It can be used as a sub floor oversite steriliser where necessary in areas of dry rot out-breaks. It can also be used in gauging water for the re-rendering of treated masonry or brickwork. The formulation is water-based, virtually odourless, non-flammable, quick drying and containing no volatile organic compounds (VOC's). The concentrated product is diluted with water.

The Actives

IPBC (3-Iodo-2-Propynyl Butyl Carbamate) 50g/L: A biocide that provides the maximum spectrum of biological activity against the dry rot fungus (*Serpula Lacrymans*)

- Specially formulated for the eradication of dry rot in masonry & brickwork
- Provides deep and even penetration ensuring long term protection
- Microemulsion water based formulation
- Zero VOC's
- Quick drying

The active ingredients in the formulation are sourced and supplied by manufacturers who have supported their compounds through the Biocidal Products Directive [98/8 EC] or more recently the Biocidal Products Regulations [528/2012] and in compliance with Article 95 of the Biocidal Products regulations.

All products are registered and manufactured in the United Kingdom.

HSE 10177
PCS 98339



LIGNUM PRO M50 MASONRY BIOCIDES

Technical Characteristics :

Preparation :

Determine the full extent of the dry rot outbreak by opening up the affected area, identify and remove infected timbers (cut back in-situ timbers 500mm beyond last signs of fungal growth or strands). Remove plaster/render in all directions 500mm past the last signs of fungal growth or strands. Identify and rectify the cause of dampness associated with the dry rot outbreak, i.e. leaking gutters, poor ventilation, rising damp etc. Clean all wall areas and overites to remove surface growth and strands, use a stiff brush on walls if necessary.

Application :

Spray, brush, injection

This product requires dilution with water.

Read statutory conditions relating to use prior to application.

For surface sterilisation, saturate surface of wall using a course spray. Where fungal growth is extensive i.e. penetrated the wall structure, then irrigate the wall through holes drilled two thirds of the wall depth at staggered 230mm centres and at a downward angle into the mortar beds so as to ensure full penetration.

Coverage :

Dilution: 1L + 24L water

Surface Spray : (1 - 2 coats) 1 litre of diluted product per 5m² of surface

Irrigation: 10 litres of diluted product per 1m³

Coverage may vary with the properties of the substrate

Drying :

Unprotected persons and animals should be kept away from treated surfaces until dry.

Clean Up :

Remove most of product from sprayers/injectors with soap and clean water.

Stability :

Product is stable in original packaging for 2 years when stored under ambient conditions.

After 2 years product should be re-tested every 6 months to ensure active ingredient levels are within specification.

Packaging :

1L HDP Bottles

10 Bottles per case

50 x cases per pallet

Storage :

Protect from frost. Store between 5 and 40°c.

Store in original container.

Store away from food and/or feedstuffs.

Disposal :

Dispose of waste product and contaminated packaging via a licensed waste disposal contractor.

Empty packaging should be rinsed out and be rendered useless by slitting and then placed in normal waste disposal.

Hazardous waste key : 020108 - Agrochemical waste containing dangerous substances.

Classification & Labelling (1272/2008/EC) :

Signal word: Danger

Harmful if swallowed.

Causes serious eye damage.

May cause allergic reaction. May cause damage to organs (Larynx) through prolonged and repeated contact.

Very toxic to aquatic life with long lasting effects.

Use biocides safely.
Always read the
label first.



For more information visit
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Lignum Timber Treatment® is a registered
trademark of Enviroquest Research Ltd in the
United Kingdom.

Lignum Timber Treatment Products are registered
and manufactured in the United Kingdom.

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