



# L I G N U M   P R O   I 6 2 . 5 I N S E C T I C I D E

Professional concentrated product containing an insecticide to eradicate and prevent attack by wood boring beetles.

Lignum Pro timber treatment range offers solutions to the professional user of timber treatment products under the new European Biocidal Products Regulations. This range of concentrated products offer the convenience and the flexibility required by the professional user whilst ensuring superior product performance backed by efficacy credentials



**Lignum Pro I 62.5** is an insecticide 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 the timber in order to deliver the active ingredient (insecticide) to prevent or eradicate wood boring insect attack.

**Lignum Pro I 62.5** insecticide is effective against all life stages of wood boring insects. It has virtually no odour and can be applied either by brush or low pressure spray to provide long lasting protection

- BPR Authorised
- BS EN Certification
- Kills active infestations of wood boring insects
- Prevents re-infestation
- Microemulsion water based formulation
- Zero VOC's
- Quick drying
- Non flammable

The formulation is water-based producing a non-flammable, quick drying product containing no volatile organic compounds (VOCs). The concentrated product is diluted with water.

#### The Active

Permethrin 62.5g/L: A commonly used pyrethroid insecticide which has excellent efficacy against a wide range of wood boring insects. The active ingredient in the formulation is sourced from and supplied by manufacturers who have supported the compound 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 Regulation.

**Lignum Pro I 62.5** is authorised under the European Biocidal Products Regulation [528/2012]. Efficacy of this product has been proven to industry established and European standards.

#### BPR Approval Holder & Authorisation Number:

Enviroquest Research Ltd (UK), Unit E8 Ashlyn Rd, West Meadows Estate, Derby, DE21 6XE, United Kingdom.  
WoodchemEQ Ltd (ROI), Unit 3D North Point House, North Point Business Park, New Mallow Road, Cork, Co Cork, Ireland.

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UFI : Y500-W026-U00A-QDX6



# LIGNUM PRO I62.5 INSECTICIDE

## Efficacy Certification

CERTIFIED	ORGANISM	USE	DILUTION	RATE
BS EN 46	House Longhorn Beetle (Hylotrupes Bajulus)	Preventative	1+24	200ml/m <sup>2</sup>
BS EN 49-1	Common Furniture Beetle (Anobium Punctatum)	Preventative	1+24	200ml/m <sup>2</sup>
BS EN 118	Termites (Reticulitermes Flavipes)	Preventative	1+24	200ml/m <sup>2</sup>
BS EN 1390	House Longhorn Beetle (Hylotrupes Bajulus)	Curative	1+24	300ml/m <sup>2</sup>
BS EN 370	Common Furniture Beetle (Anobium Punctatum)	Curative	1+24	300ml/m <sup>2</sup>

### Technical Characteristics :

**Hazard class:** Class 1

**Pre-Application:** Wood should be clean and free from wood dust and other contaminants. As timber is a natural material we advise that product is tested on a small inconspicuous area first to ensure the finish is as expected. Previous treatments or processes may affect the final finish of this product.

**Application:** Low pressure spray or brush.

#### Coverage:

Preventative: 200ml/m<sup>2</sup> (1L per 5m<sup>2</sup>)

Curative: 300ml/m<sup>2</sup> (1L per 3.3m<sup>2</sup>)

1L of concentrate treats 82.5 - 125m<sup>2</sup> of timber depending on use.

**Drying:** Product is touch dry in 1 hour depending on wood and ambient conditions. Unprotected persons and animals should be kept away from treated surfaces until dry.

**Finish:** Product does not have a finish and leaves the same effect as applying water or solvent. It is always advisable to try on a small inconspicuous area before application to ensure product finish is as expected.

**Over Coating:** Product should be suitable for over coating 24 hours after application depending on wood and ambient conditions.

**Clean Up:** Rinse out spray equipment and save washings for use as diluents next time product is used. Remove most of product from brushes with tissue and wash brush with soap and clean water.

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

**Packaging:** 1L HDPE bottles. 10 x 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.

Very toxic to aquatic life with long lasting effects.



Always read the label first. Use biocides safely.



For more information visit  
[www.lignumtimbertreatment.co.uk](http://www.lignumtimbertreatment.co.uk)  
 or call us on +44(0)1332 362492

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Distributor: