

Ready to use...

Insecticide based on microemulsion technology specifically formulated to eradicate attack by wood boring insects (i.e

woodworm etc) and prevent re-infestation.

Lignum timber treatment products offer solutions to both the DIY and professional user of timber treatment products under the new European Biocidal Products Regulation.

This range of ready to use products offer the convenience and flexibility required by the DIY and professional user to carry out timber treatments in and around the home.

- Kills active infestations of wood boring insects and prevents re-infestation
- Certified to European & Industry standards
- Microemulsion water based formulation
- Zero VOC's
- **Quick drying**
- Non flammable
- BS EN Certification





## LIGNUM WOODWORM KILLER

**Lignum Woodworm Killer** is based on microemulsion technology which produces a formulation with a particle size in the nanometre range. This tiny particle size then allows the formulation to penetrate deep into the wood to deliver active ingredient (an insecticide) to prevent or eradicate wood boring insect attack and prevent reinfestation.

Lignum Woodworm Killer is effective against all life stages of wood boring insects (i.e woodworm). It has virtually no odour and can be applied either by brush or low pressure spray to eradicate and provide lasting protection. The formulation is water-based producing a non-flammable, quick drying product containing no volatile organic compounds (VOC's) and is ready to apply direct from the container.

The Actives Permethrin 2.5g/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 and supplied by manufacturers who have supported their compounds through the Biocidal Products Directive [98/8 EC] or more recently the Biocidal Products Regulation [528/2012] and in compliance with Article 95 of the Biocidal Products regulation.

Lignum Woodworm Killer is being supported under the European Biocidal Products Regulation [528/2012].

Efficacy of this product has been proven to industry established and European standards.

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

## **Technical Characteristics:**

Hazard class: Class 1 & 2

Pre-Application: Wood should be clean and free from wood dust and other contaminants.

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>)

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 for 48 hours or until dry.

Finish: Product does not have a finish and leaves effect of 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: 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. After 2 years product should be re-tested every 6 months to ensure active ingredient levels are within specification.

Packaging: 5L metal tins, 4 x 5L tins per case, 39 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: Warning Causes serious eye irritation.

Very toxic to aquatic life with long lasting effects.

To avoid risks to man and the environment, comply with instructions for use.

May produce an allergic reaction.

HSE Reg 9897 PCS Reg 98342

All products are registered and manufactured in the United Kingdom.











Use biocides safely. Always read the label first.

