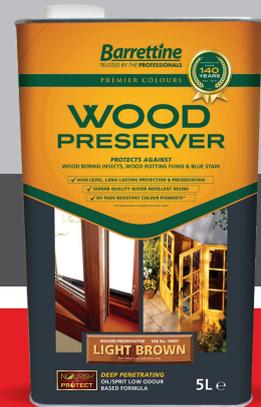




# TDS

## TECHNICAL DATA SHEET

## WOOD PRESERVER (CLEAR & COLOURS)



### DESCRIPTION

Nourish & Protects Wood Preserver is a high-quality, low odour oil/Spirit wood preservative which is deep penetrating. For wood protection against wood destroying fungi (wet rot), wood discolouring fungi and wood boring insects. Provides a semi-transparent matt/satin finish allowing the natural wood texture to be visible. For amateur and professional use.

### PRODUCT INFORMATION & AREA OF USE

Low odour, solvent-borne, ready to use wood preservative which is odourless once dry. It actively protects against wood destroying & discolouring fungi and wood boring insects. The high penetrating ability of the product transports the actives into the wood and provides some vapour permeability. Whilst coloured versions also contain UV fade resistant pigments, providing some protection from damaging sunlight. As the finish is semi-transparent, the natural texture of the grain is visible and the sheen is matt to satin, depending on wood smoothness and number of coats.

Area of use: Outside applications including inner and outer frames of external joinery, doors, windows, facades, carports, shutters, summer houses, gates and balcony railings. Also suitable for wood resting on the ground / hardstanding and not in constant contact with water, such as garden furniture. Not suitable for any in-ground use or where the wood is subjected to continual wetting, e.g. streams or ponds.

### PREPARATION

**New wood:** If fungal contamination suspected, clean with Knockout Mould & Mildew Cleaner. Tannin-rich woods should be seasoned before use.

**Renovation:** All coatings should be completely removed. Pre 1960's paint may contain lead, take special precautions. If necessary, grey or deteriorated wood should be sanded down to a clean, sound surface or treated with Barrettine Wood Reviver. Remove dust by wiping with Barrettine White Spirit or Methylated Spirits.

### APPLICATION

**Amateur / Professional uses:** Do not apply in damp conditions or if rain is imminent. Apply thinly and evenly using a synthetic brush designed for solvent-borne products, in the direction of the wood grain. Ensure end grain is thoroughly treated along with cut and drilled areas and reseal container after use.

2 coats minimum are recommended, depending on wood species and surface characteristics.

**Application temperature:** Ideally between 10 – 30°C. Wood should be frost-free when treated.

Protect environment (e.g. Soil, plants, aquatic environment) from splashes of the Preserver.

Do not apply in damp conditions or if rain is imminent. Reseal container after use. It is recommended that a minimum of 2 coats are applied depending on wood species and surface characteristics.

### COVERAGE

Effective against wood destroying fungi, blue stain and wood boring insects at 180 ml/m<sup>2</sup>.

**Drying time:** 12 h under normal conditions (20°C/65% rel. humidity). Allow 6–12 hours drying time (touch dry) between coats. Low temperatures, increased humidity and composition of some wood types may increase drying time. Multiple applications will provide a darker finish and smoother wood will increase the sheen.

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## AFTERCARE MAINTENANCE

Maintenance requirements will depend on exposure and weathering. A top coat is not necessary over this product but can be applied after 24 h drying time (normal conditions). Barrettine Decking Oil, Log Cabin Treatment or a varnish/ sealer (solvent or water based) will extend protection.

Compatibility and adhesion should be tested in a sample area first.

**Cleaning of tools:** Barrettine White Spirit or Brush Cleaner, immediately after use.

## HEALTH & SAFETY

Wear appropriate personal protective equipment (PPE) such as chemical resistant gloves, overalls and eye/face protection to protect against splashes. If in doubt, speak to your PPE supplier and show them this label/product, or call us for further advice. Do not eat, drink or smoke whilst using. Handle product and dry freshly treated wood in areas with good ventilation and protect from rain until completely dry. Do not breathe sanding dust. During application to in situ timbers and during drying, do not contaminate soil and surface waters with product. Do not empty into drains or allow this product to reach aquatic environments, the ground or the sewer system.

For Professional use, freshly treated timber must be stored after treatment under shelter or on impermeable hard-standing to prevent direct losses to soil or water. Any losses must be collected for reuse or disposal. **SKIN CONTACT:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Get medical attention promptly if symptoms occur after washing.

**EYE CONTACT:** Check for and remove any contact lenses. Rinse eyes with copious amounts of water for at least 15 minutes. If irritation occurs seek medical advice

**INGESTION:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. If unconscious and breathing is OK, place in the recovery position. If unconscious, check for breathing and apply artificial respiration if necessary. Aspiration hazard if swallowed. Can enter lungs and cause damage. Transfer to hospital as soon as possible.

**INHALATION:** Remove casualty from exposure ensuring one's own safety whilst doing so. Get medical attention if adverse health effects persist or are severe. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

**STORAGE:** Store in original containers, tightly closed, between 0°C and 30°C.

**DISPOSAL INFORMATION:** Completely empty cans can be recycled as normal. Dispose of left-over product in the original container, in compliance with local regulations. Do not discharge product residues or cleaning wastes into the sewer system, drains, waterways or soil. Do not reuse empty containers. European Waste Code (EWC)-Code 03 02 02: Organochlorinated wood preservative. 20 01 27: Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

### DANGER

DO NOT CONTAMINATE FOOD STUFFS, EATING UTENSIL OR FOOD CONTACT SURFACES.

WASH HANDS AND EXPOSED SKIN BEFORE MEALS AND AFTER USE.

KEEP IN A SAFE PLACE. UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL SURFACES ARE DRY.

AVOID ALL CONTACT WITH PLANT LIFE.

COVER ALL STORAGE WATER TANKS BEFORE APPLICATION.

ALL BATS ARE PROTECTED UNDER THE WILDLIFE & COUNTRYSIDE ACT 1981.

BEFORE TREATING ANY STRUCTURE USED BY BATS, CONSULT NATURAL ENGLAND, SCOTTISH NATURAL HERITAGE OR THE COUNTRYSIDE COUNCIL FOR WALES. HAZARDOUS TO BEES.

DO NOT USE ON BEEHIVES OR BEE KEEPING EQUIPMENT.

DO NOT USE if under medical advice not to work with anticholinesterase compounds.

FOR OUTDOOR USE. Also for use on windows/frames, external doors/frames (internal & external sections). Timber in unoccupied areas i.e. floor/roof joists.

**USE ONLY AS DESCRIBED ON THE LABEL.**

**Active ingredient:** 3-IODO-2-PROPYNYL BUTYL CARBAMATE (IPBC) 0.624% W/W, TEBUCONAZOLE 0.284% W/W AND PERMETHRIN 0.06% W/W.

May be fatal if swallowed and enters airways.

Very toxic to aquatic life with long lasting effects.

May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking.



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## COMPLIANCE

**FOR USE ONLY AS A WOOD PRESERVATIVE. READ ALL PRECAUTIONS BEFORE USE.**  
**HSE No. 10007 PCS No. 98437.**

Users must comply in full with all their legal responsibilities under the control of Pesticides Regulations 1986 (as amended), including complying with all Conditions of Approval.

## APPLICATION METHOD

**Amateur:** Brush and Roller.

**Professional:** Brush, Dip and Roller. Apply 180 ml of product per m<sup>2</sup> of timber surface.

**Dipping:** Dip timber in product for at least 3 minutes.

Additional risk mitigation measures for use by professional operators:

Avoid excessive contamination of coveralls.

The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work.

Refer to [www.hse.gov.uk/pubns/guidance/sseries.htm](http://www.hse.gov.uk/pubns/guidance/sseries.htm)

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

Active ingredient: 3-iodo-2-propynyl butylcarbamate (IPBC) 0.624% W/W, TEBUCONAZOLE 0.284% W/W AND PERMETHRIN 0.06% W/W.

3-Iodo-2-propynyl butylcarbamate is carbamate compound which has weak anticholinesterase activity.

**Expiry date:** 2 years from production date.

**USE BIOCIDES SAFELY.**

**OUT OF HOURS EMERGENCY TELEPHONE NO.** +44 (0) 1270 502891

The information contained herein and any other advice are given in good faith based on Barrettine's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Barrettine's recommendations. The information only applies to the application(s) and product(s) expressly referred to herein and is based on laboratory tests which do not replace practical tests. In case of changes in the parameters of the application, such as changes in substrates etc., or in case of a different application, consult Barrettine Technical Service prior to using Barrettine products. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose.