

TIKKURILA

# VALTTI POHJUSTE

EXTERIOR WOOD PRESERVATIVE



## DESCRIPTION

Colorless, oil-based wood preservative absorbed into substrate. For external use on wood surfaces by consumers and professionals. Valtti Pohjuste is absorbed into wood, slowing down the absorption of humidity and the spread of bluestain. This wood preservative product (product group 8) is approved in accordance with the Biocidal Product Regulation (EU) No. 528/2012; permit no. UK-2014-0831/FI-2015-0014. Solvent-based liquid ready for use.

## RECOMMENDED USES

All wooden structures to be treated with wood stains or paints (except surfaces to be treated with wood oils and barn-red paints). Woodwork outside (use categories 2 and 3). Can be used on wooden parts left above ground that are either exposed to or protected from weather, but are exposed to repeated wetting. Not for use on wood in direct soil or water contact or in marine environment. Not to be used on interior surfaces.

## PRODUCT FEATURES

For protection and priming of timber and wooden structures before surface treatment. Suitable for use on logs, sawn and planed timber, thermally treated and impregnated wood in exterior use before surface treatment. Use the product only as wood preservative as described in product data sheet and label. Finishing coats are recommended to be applied as soon as possible, because colorless priming oil does not protect the wood surface from the adverse effects of sunlight.

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## TECHNICAL DATA

|                           |                                                                                                                                                      |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Coverage</b>           | Sawn surfaces 4–5 m <sup>2</sup> /l. Planed surfaces 10–12 m <sup>2</sup> /l.                                                                        |
| <b>Can sizes</b>          | 0.9 l, 2.7 l, 9 l                                                                                                                                    |
| <b>Application method</b> | Brushing.                                                                                                                                            |
| <b>Drying time</b>        | Normally touch-dry in half an hour and recoatable after 24 hours.                                                                                    |
| <b>Density (kg/l)</b>     | approx. 0.8 kg/l, ISO 2811.                                                                                                                          |
| <b>Volume solids (%)</b>  | 15                                                                                                                                                   |
| <b>Storage</b>            | Protect from frost and direct sunlight. The storing temperature should not exceed +30 °C. Badly closed or short cans endure badly long-time storage. |

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.

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## APPLICATION INSTRUCTIONS

### Application conditions

The surface to be treated must be dry, the temperature of the air at least +5 °C and the relative humidity of the air below 80% during treatment and drying.

### Mixing components

The product is used without thinning.

### Surface preparation

Remove dirt, mold and any loose material from the surface to be treated. If needed, use Mold Removal (Homeenpoisto) according to the directions for its use. Protect other surfaces and plants from splashes of Valtti Pohjuste. Cover all water containers prior to treatment.

### Priming

Treat wood surfaces with Valtti Pohjuste in as early construction phase as possible. Apply by brush, dipping or spray. Treat end-grain carefully.

Apply the finishing coat as soon as possible. If the surface treatment is anyhow delayed, prime the surfaces again before finishing.

In spray application protect other surfaces and plants from splashes.

Treat wood surfaces with Valtti Pohjuste in the earliest possible phase of construction. Spread a generous amount of Valtti Pohjuste with a brush.

Treat the end grains of the wood with particular care.

Do not use the product in the vicinity of food utensils, cutlery and surfaces where food is handled. Wash the hands and other exposed skin before meals and after use.

Unprotected persons and animals should be kept out of treated areas for 48 hours or until surfaces are dry.

Do not allow the product to enter soil or surface water during the treatment or the drying of the surface. Protect plants and fish ponds before treatment.

Apply the final surface treatment as soon as possible, however after 24 hours at the earliest. If the surface treatment is delayed over winter, we recommend a new priming before surface treatment.

Use wood preservatives safely. Always read the label and product information before use.

### Cleaning of tools

Clean tools with White Spirit 1050 or Tikkurila Pensselipesu (Tool Cleaner).

### Environmental protection and waste disposal

Avoid spillage into drains, water systems and soil. Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations. Note! Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soaked in water and placed in a closed metal container before disposal.

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## Health and Safety

3-iodo-2-propynyl butylcarbamate (0,7 w-%) **Contains:** hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics. **Danger.** May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid breathing vapor. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves. In case of inadequate ventilation wear respiratory protection. **IF SWALLOWED:** Immediately call a POISON CENTER or physician. Do NOT induce vomiting. Store locked up. Dispose of contents according to the local regulations for hazardous waste and recycle or dispose container in accordance with local regulations. Repeated exposure may cause skin dryness or cracking. Contains 3-iodo-2-propynyl butylcarbamate (IPBC). May produce an allergic reaction.



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