

# LAZUROL AQUA IMPREGNATING AGENT

Fungicide and insecticide

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**Use biocides safely. Always read the label and product information before use.**

**Characteristics and use**

Water-dilutable impregnating agent containing highly effective fungicides and insecticides. It is designed for preventive chemical surface protection of wood and wood-based materials against attack by wood-staining and wood-destroying fungi and wood-destroying insects.

**CONTENT OF ACTIVE INGREDIENTS:** tebuconazole (ISO) (ES 403-640-2): 2.5 g/kg of product, 3-iodo-2-propynyl N-butyl carbamate (ES 259-627-5) 9.45 g/kg of product, permethrin (ISO) (ES 258-067-9): 1.156 g/kg of product, N-didecyl-N-dipolyethoxy-ammonium borate / didecylpolyoxethylammonium borate (polymer betaine) (CAS 214710-34-6) 0.5 g/kg of product.

**TYPE DESIGNATION** according to ČSN 490600-1: F<sub>B</sub>, B, I<sub>P</sub>, 1, 2, 3, S.

Brief characteristics of the type designation according to ČSN 490600-1:

**- Protection**

F<sub>B</sub> – effectiveness against wood-destroying fungi of a class

B – effectiveness against wood-staining fungi

I<sub>P</sub> – effectiveness against wood-destroying insects

**- Classes of use**

1 - wood or wood-based material is under the roof, completely protected from the weather conditions and never exposed to moisture. The moisture content of the wood will never exceed 20 %.

2 - wood or wood-based material is under the roof, completely protected from the weather conditions and leaching with water. High ambient humidity can lead to an occasional (not permanent) increase in wood moisture above 20 %.

3 - wood or wood-based material is not covered by the roof, but is without contact with the ground. The wood is either continuously exposed to the weather conditions or is also protected against it, but it is repeatedly exposed to increased humidity or leaching with fresh water. Wood moisture often exceeds 20 %.

**- Application**

S - surface protection of wood (painting, spraying, short-term dipping, watering)

**Area of application**

Substrate: wood

Environment: interior, exterior

**Shades**

Yellow liquid, transparent after drying.

Colour shades in TELURMIX and BALMIX tinting systems.

**Paint parameters**

Content of non-volatile substances	min. 6%
Bulk density g/cm <sup>3</sup>	1.00 – 1.05

**Recommended consumption**

- a) for wood protection in the class of use ČSN EN 335 1-2, minimum total consumption 120 g/m<sup>2</sup>,  
b) for wood protection in the class of use ČSN EN 335 3, minimum total consumption 150 g/m<sup>2</sup>.

**Dilution**

It is not diluted, water is used to wash tools.

**Example of coating process**

Stir thoroughly before use. Sand the wood with sandpaper No. 60-100 and remove dust.  
After the impregnation coating has dried, sand the surface with sandpaper No. 220 to 240, remove dust and apply the top coat.

**Application**

brush, roller, spraying, dipping.

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**Handling**

EUH208 Contains 3-iodo-2-propynyl N-butyl carbamate, permethrin (ISO), 1,2-benzisothiazol-3(2H)-on+. It may cause an allergic reaction. H400 Very toxic to aquatic organisms. H411 Toxic to aquatic organisms with long lasting effects. P273 Avoid release into the environment. P391 Collect leaking product. P501 Dispose of contents/container by handing over to the authorized person for waste management or returning to the supplier.

**WARNING:** It must not be used for coatings that come into direct contact with food, feed and drinking water, for coating materials for the production of children's toys and furniture. It must not be used in any other way than specified in the instructions for use.

**PRE-MEDICAL FIRST AID:** After contact with skin, remove contaminated clothing, wash immediately with soap and rinse thoroughly with water. In case of contact with eyes, rinse immediately with plenty of water for 10-15 minutes and seek medical advice. If swallowed, drink about 0.5 l of water, do not induce vomiting and seek medical advice.

**Hazard pictogram****Signal word**

Warning

**Storage**

Do not store together with food, feed and in the protection zone of a water source. Store in a dry environment at a temperature of 5 °C to 25 °C. It must not freeze during transport and storage. Toxicological Information Centre +420 224 919 293. Made in Czech Republic.

**Disposal of packaging and waste**

Dispose of any containers with product residues at a site designated by the municipality for disposal of dangerous waste, or give them to a person authorized to deal with dangerous waste. See also section 13 of product safety data sheet.

The information is for reference purposes only and its accuracy depends on the characteristics of various materials and unexpected factors during processing. Processor – the person applying the product is responsible for correct use of the product according to the instructions for use and for proper application of the coating system, i.e. they must always consider any conditions of application and processing that could affect the final quality of the surface finish. Therefore we recommend that the processor should carry out a test for the particular working conditions and the type of the surface to be applied. The above data are influenced by specific working conditions and therefore do not constitute any legal

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claim. Any information beyond the scope of this catalogue sheet must be discussed with the manufacturer. The manufacturer reserves the right to change the catalogue sheets without prior notice.