

Bochemit[®]

BS 52_t



PRODUCT SHEET

PREVENTIVE PROTECTION

- › Freshly sawn and wet wood
- › Short-term protection during transport and storage
- › Prevents fungal attack
- › Optimised for industrial continuous dipping lines

Bochemit®

BS 52_t



A CONCENTRATED LIQUID PRODUCT FOR SHORT-TERM PROTECTION OF FRESHLY SAWN WOOD DURING TRANSPORT AND STORAGE

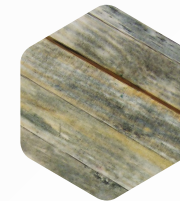
The natural drying process of wood creates optimal conditions for the spread of sapstain fungi and moulds. If roundwood stored in the forest does not reach the processor in time, it can be attacked by sapstain fungi. Transporting wood stacked without stickers or in closed, unventilated containers at high temperatures and high humidity also brings an increased risk of mould growth.

This leads to discolouration of the wood, which negatively affects its appearance and reduces its market value. Furthermore, timber produced from attacked wood is less resistant to microorganisms, significantly increasing the risk of further mould attack.

Timely and high-quality preventive protection is required immediately after sawing the wood. Bochemit BS 52_t provides the professional solution.

Bochemit BS 52_t protects against sapstain and moulds during the transport of wooden pallets, wooden transport packaging, and timber intended for further processing. Consumption for all application methods varies according to the wood species, its moisture content, temperature, and storage conditions. In many cases, it is necessary to determine the optimal concentration individually according to the specific conditions at the wood processor's facility.

Untreated wood



Treated wood

BOCHEMIT IMPREGNATION FOR PROFESSIONALS

A COMPLETE PREVENTIVE PROTECTION PROGRAM FOR WOOD AGAINST PESTS

After ensuring short-term protection of fresh wood during transport and storage, utilise other BOCHEMIT products for long-term preventive protection:

- › **Bochemit Forte Profi** for the impregnation of building structures, poles, fences, and other wooden elements in long-term contact with the ground.
- › **Bochemit QB Profi** for surface and deep impregnation of roof trusses and other structural timber for both interior and exterior use.
- › **Bochemit Opti F+** for protection against pests with increased resistance to leaching from the wood.
- › **Bochemit Antiflash** to reduce the reaction of wood to fire along with preventive protection against pests.

AGAINST BLUE STAIN

CONCENTRATED WATERBORNE LIQUID PRODUCT INTENDED TO PROVIDE TEMPORARY PROTECTION FOR THE SURFACES OF FRESH CUT AND RAW TIMBER AGAINST BLUE STAIN FUNGI AND MOULD DURING STORAGE OR LONG TRANSPORTS TO THE NEXT PROCESSING. CONTAINS A UNIQUE MICELLAR SYSTEM LEADING TO EXCELLENT WETTING OF WOOD AND BIOCIDAL EFFECTIVENESS.

- › The treated wood surface is odorless, and no film, discolouration, or surface residue remains.
- › Bochemit BS 52_t is a water-soluble concentrate. After application, the wood retains its natural appearance.
- › A concentrated product, easily miscible with water to form working solutions.
- › The treated wood is protected for 4–6 months.
- › A highly effective micellar system with unique combination of active ingredients and excipients.



COLOURLESS

- › You can find the selection of suitable biocidal impregnation at www.bochemit.eu
- › Use biocides safely. Always read the label and product information before use.

YIELD
from 1 kg
up to 500 m²



Bochemit®

WOOD CARE SINCE 1968

WHY BOCHEMIT

- › **BOCHEMIT** represents more than 50 years of experience in developing professional products for the protection of structural timber.
- › **BOCHEMIT** meets all current European standards and regulations governing the certification of agents.
- › **BOCHEMIT** has its own R&D centre specifically focused on the research and development of wood preservation products.

PROTECTING WOOD FOR OVER 50 YEARS

- › **BOCHEMIT** products are constantly being enhanced and innovated to meet the latest market trends and customer requests.
- › **BOCHEMIT** perfectly penetrates wood in a rapid and uniform way, and subsequently protects it.
- › **BOCHEMIT** means more than just products, it stands for technical assistance and support. Our experts are ready to help you with impregnation technology for various types of wood, provide ongoing advisory services, and assist with setting the correct concentration of application solutions.

WHY BOCHEMIT BS 52,

The effectiveness of Bochemit BS 52, against biotic agents has been tested according to European standards in accredited laboratories and is confirmed by independent field trials as well as operational tests by leading European wood processors.

Neither Bochemit BS 52, nor its aqueous solutions cause significant corrosion of objects made of non-alloy structural steel.

It is optimised for dipping in industrial continuous dipping lines and spray tunnels, where the contact time between the wood and the solution is in the order of a few seconds.

It perfectly wets the wood surface and subsequently provides excellent fungicidal protection. After application, the wood is odorless.

It preserves the natural colour shade of the wood. The treated wood is protected for 4–6 months.