

DIAXYL EXTRA WB

Wood Preservative for exterior surfaces

Colorless water-based wood preservative for exterior surfaces such as windows, exterior doors, fences, panelling etc. It has excellent penetration properties and protects wood effectively against insects such as woodworm and other beetles, termites etc. and against wood rotting fungi, blue stain and mould according to European standards EN 73, EN 84, EN 152, EN 46 and EN 118. It complies with the new European legislation.

Advantages:

- Effective protection against insects and fungi
- High penetration depth



Licensed / Approved for: Wood Preservative

Authorization Number (Ministry of Rural Development & Food):

Π18-0120

Registration Number (Ministry of Agriculture, Rural Development and Environment, Republic of Cyprus):

KY-0167

PRODUCT FEATURES

TECHNICAL CHARACTERISTICS



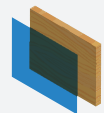
Viscosity

15 - 30 sec (FORD CUP#4, 25°C)

Density

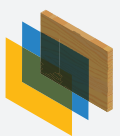
1,00 ± 0,02 Kg / L (ISO 2811)

COVERAGE



One coat

10 m²/L



Two coats

5 m²/L

PACKAGING

Colorless 750 mL 2.5 L

PROTECTION

Fungi that attack timber

Aureobasidium pullulans
(Blue stain fungi)
Sclerophoma pithyophilla
(Blue stain fungi)
Gloeophyllum trabeum
(Brown rot fungi)
Coniophora puteana
(Brown rot fungi)
Poria placenta
(Brown rot fungi)

Insects that attack timber

Hylotrupes bajulusL. (Wood boring beetles)
Reticulitermessp. - Termites

COLOURS

Colorless



DRYING TIME



Touch dry

1-2 h

Recoat

24 h

DILUTION



Undiluted

Ready for use



WOOD PROTECTION

APPLICATION

PREPARATION



Surfaces should be smooth, clean, dry, free from grease, rosins or old varnishes.

Thorough sanding is recommending for removing the old varnishes.

On surfaces where sanding is difficult (curved) Paint Remover is applied in order to remove the old varnishes.



After removing the old varnishes, the surface is cleaned with solvent and allowed to dry.



STEPS OF APPLICATION

1 Stir well before use. The product is ready for use.

2 Apply the first coat by roller or brush.

3 Recoat after 24h.

TOP COAT APPLICATION

After the surface **is completely dry**:

- For sun protection, natural finish or selected shades to change the natural wood colour, apply 1-2 coats of DIAXYL PLUS PU wood stain. *
- For the formation of a colorless protective film against UV radiation and weathering apply 1-2 coats of LUSSOLAC PU or MARELAC PU wood varnish.

* The number of coats depends on the type of wood, the weather conditions and the desired degree of protection.



TIPS

- Application at 5-35°C and <80% RH and wood moisture should not exceed 18%.
- Cover the ground with a plastic sheet during outdoor application.
- Do not apply on wooden surfaces that

- are in contact with soil or water.
- Tools must be cleaned immediately after use with water and if needed with soapy water or a detergent.
- Disposal of packaging and unused product

- in accordance with local regulations.
- Do not empty washing liquids into the aquifer. Seek advice from local authorities on their collection and disposal.

ADDITIONAL INFORMATION

VOCs (Volatile Organic Compounds)



"Interior and exterior minimal build woodstains" VOC Content Limit **130 g/L**.
Maximum VOC content **129 g/L**. VOCs (ready for use product)

PRECAUTIONS



Please read carefully the labelling mentioned on the can before use.
For detailed instructions on hazards and safety in use the Safety Data Sheet is available upon request.
Poisons Control Centre Tel. : +30 210 7793 777

STORAGE



5°C-38°C
Keep containers closed in a cool and dry area. Maximum storage time 2 years from the production date for sufficient preservative action.

The above technical data, information and instructions are based on our long experience and laboratory tests and are intended only to describe the product and determine its application. However, the end user should check the suitability of the product for its intended use. Our company guarantees the quality of the product itself, and in any case bears no responsibility for any damage or damage caused if the product is not used properly and in accordance with its instructions for use. The company has the right to revise this technical data sheet without any prior notice.

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TECHNICAL SUPPORT

