

Wood Protection & Treatment XYLOFARM PROTECT AQUA

Technical Data Sheet

Reviewed: 08.03.2017





Το XYLOFARM PROTECT AQUA συμμορφώνεται με την: 'Οδηγία EU

- BPR, Παράρτημα 5, PT8: Συντηρητικά Ξύλου' Αριθμός αδείας: 0101

XYLOFARM PROTECT AQUA complies with: 'EU - BPR Directive, Annex 5, PT8: Wood Preservatives' Registration number: 0101

DESCRIPTION

XYLOFARM PROTECT AQUA is a specially formulated, ready to use, solvent-borne transparent wood preservative. It protects timber against wood rotting and blue stain fungi, insects and termites. Treated parts must always be protected with a topcoat treatment before they are exposed to the influence of the weather. We recommend impregnation wood stain varnishes DÉCOR XYLOFARM or DÉCOR XYLOFARM AQUA. For a full range of topcoat varnishes you can consult our website.

ADVANTAGES

- Long term protection from parasites & insects
- Excellent protection from blue stain & fungi
- Excellent penetration
- Resistance to ageing

APPLICATIONS

- Protection of new wood constructions such as roofs, windows, doors, rafters, beams, fences, pergolas, claddings, etc.
- Protection of existing wood constructions and furniture.
- It is suitable for timber out of ground and water contact. For infected wood constructions we recommend the use of XYLOFARM AQUA KILLER.

INSTRUCTIONS FOR USE

- Wooden surfaces must be clean from dust and grease. In order to remove grease and resin use nitro solvent.
- In order to remove old varnishes and paints use Mercola STRIPP & CLEAN.
- 3. The humidity of the wood must not exceed 15%.
- Cover the ground with a plastic sheet during outdoor application.

- 5. Stir material thoroughly prior to use.
- 6. Apply XYLOFARM PROTECT AQUA by brush, roller or spray
- 7. A well-ventilated area is necessary when the material is applied.
- Close lid tightly after use and store in a cool place away from direct sunlight.

NOTES

- Do not apply where the product during the application can reach surface waters
- The time after which the area where the product has been applied is safe for use by humans and animals is after 48 hours depending on application conditions.

CLEANING

Tools must be cleaned immediately after use with water and detergent

COVERAGE

7 - 10 m²/Lt

TECHNICAL CHARACTERISTICS

Type: water based wood preservative

Form: liquid Color: transparent Odor: odorless

Specific gravity: 1000 kg/m³ 25°C

Viscosity: 20 sec 20°C
Flammability: non flammable

Application: brush, roller, dipping, manual or automatically spraying

Application temperature: +18°C έως +22°C

Relative humidity: < 50%

Thinning: the product is ready-to-use and should not be diluted Drying time: Touch dry after 1 - 2 hours, recoat after 2 - 3 hours VOC (Volatile organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category A/h(WB): "binding primers-designed to impart hydrophobic properties and protect wood against blue stain): 30 gr/lt (2010). This product contains maximum 10 gr/lt VOCs (ready to use product). XYLOFARM PROTECT AQUA meets the European target values of

XYLOFARM PROTECT AQUA meets the European target values of EN 84, EN 73, EN 113, EN 153, EN 118, EN 46.1, EN 49.1 and EN 20.1

STORAGE

Store in dry and cool storage conditions at temperatures 5°C -30°C. Protect from moisture, frost and direct sunlight.

SHELF LIFE

At least 12 months in unopened containers. Products should remain in their original unopened containers, bearing the manufacturers batch number.



EVOCHEM S.A.

Tzaverdella place 13341, Fyli, Attica, Greece Tel.: 210 5590460, 210 5590155 Fax: 210 5590244 E-mail: info@evochem.gr Website: www.evochem.gr











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PACKAGING

750ml, 5Lt, 20Lt transparent

PACKAGING	CODE	BARCODE
750ml Transparent	5540	5204094055402
5Lt Transparent	5541	5204094055419
16Lt Transparent	5542	5204094055426

HEALTH AND SAFETY INFORMATION



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

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects P101: If medical advice is needed, have product container or label at hand P102: Keep out of reach of children P103: Read label before use P273: Avoid release to the environment P391: Collect spillage P501: Dispose of the contents/containers in accordance with the current legislation on waste Treatment EUH208: Contains 1-[[2-(2,4-dichlorphenyl) -4-propyl-1,3-dioxolan-2-yl]methyl] -1H-1,2,4-triazol, 3-iod-2-propynylbutylcarbamat (T), 1,2-benzisotazol, m-phenoxybenzyl-3- (2,2-dichlorvinyl) -2,2-dimethylcyclopropancarboxylat. May produce an allergic reaction.

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.





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