



## Smaltoxyl Hydro Preservative

Water Based Wood Preservative



Covering Power: 15-17 m<sup>2</sup>/lt



Drying: 1 - 2 hours



Dilution: Ready for use



Recoatability: 4 - 6 hours



Packing: 750ml, 2,5lt, 5lt



Application: Brush, Roller

### GENERAL CHARACTERISTICS

Smaltoxyl hydro Preservative is water based and low odor preservative for indoor and outdoor use. It has excellent penetration properties and protects against wood rotting fungi (decay fungi) and wood disfiguring fungi (blue stain, sap stain and molds). Thus, protects from wood-eating insects. Maintains its elasticity following wood's attitude.

### TECHNICAL CHARACTERISTICS

|                        |   |
|------------------------|---|
| Specific weight        | 1,01 - 1,03 kg/lt   |
| Covering power         | 15 -17 m <sup>2</sup> /lt per layer   |
| Dilution               | Ready for use   |
| Drying                 | 1 - 2 hours touch free.   |
| Recoatability          | Recoatable in 4-6 hours after application. These times prolong under cold and wet weather conditions.   |
| VOC class              | A. "Interior and exterior minimal build woodstains." Type WB. VOC limit =130 gr/lt. B. «Binding primers' (coatings designed to impart hydrophobic properties and/or to protect wood against blue stain) » Type WB. VOC limit = 30 gr/lt. Max VOC of product ready for use = 20 gr/lt. VOC: organic volatile compounds with boiling point < 250°C. |
| Adhesion               | Adhesion test, rating 1 (ISO 2409).   |
| Registration No.       | MnRDF GR: ΤΠ8-0141<br>MnA CY: B2057   |
| Product Self Life      | 18 months   |
| Guaranteed composition | 0,62% w/v IPBC & 1,25% w/v Propiconazole.   |
| Dosage                 | 115 - 135 ml/m <sup>2</sup> in two coats.   |
| Shades                 | Colorless and ready-made shades.  |



## SURFACE PREPARATION

Remove grease, oil, unsound existing paint, dumbness, dust and then clean thoroughly. Sandpaper well.

## APPLICATION

Stir well. Apply one or two coats Smaltoxyl hydro Preservative if needed on dry and absolutely clean surfaces. Apply always on the direction of wood grains. Soft sanding in between two coats is proposed always on the direction of wood grains. For better protection apply a suitable finish paint like Smaltoxyl hydro varnish, Smaltoxyl yacht varnish or Smaltoxyl Deco.

## CLEANING EQUIPMENT

While working keep your equipment wet, either in the pot, or in the paint lauder. Strain well your tools from paint back to the pot and clean immediately with warm water and soap. Avoid washing materials entering into watercourses.

## APPLICATION CONDITIONS

Temperature 8-30°C and relative humidity lower than 80%. The maximum humidity of the wood should not be more than 18% for soft wood and 25%-30% for hard wood. Contrary conditions may degrade product's quality.

## STORAGE

Store in a cool place, protect from freezing and sun exposure. Close the can well after application to keep in good condition. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

## LABELLING

Contains IPBC & PROPICONAZOLE. May produce an allergic reaction. To avoid risks to human health and the environment, comply with the instructions for use. More information in the Safety Data Sheet (SDS) of the product.

## SAFETY

Read the tag on the back side of the product. Keep out of the reach of children.

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.