

Product description

Purpose:	High-quality, moisture-regulating wood preservative with effective protection against blue stain and wood-boring insects. Ideally suited for areas exposed to particularly harsh weather conditions. Perfect as a primer coat for Mipaxyl wood preservative glazes.									
Properties:	<ul style="list-style-type: none">- protection from rot and blue stain- effectiveness against wood-boring insects- good penetration									
Ingredients according to VdL Directive 01 (Association of German paint industry) :	Alkyd resins, aliphatic hydrocarbons, additives.									
Active substances:	This product contains a biocidal product with fungicidal and insecticidal properties. Active ingredients: 0,5 % Iodopropynyl butylcarbamate (0,5 g / 100 g), 0,2 % tebuconazole (0,2 g / 100 g) and 0,06 % permethrin (0,06 g / 100 g). The water from cleaning the equipment must not reach the ground or surface water.									
Registration number:	DE-0030454-08									
Specification:	<table><tr><td>gloss level:</td><td>satin mat</td><td>DIN 67 530</td></tr><tr><td>specific weight:</td><td>0.80 kg/l</td><td>DIN 51 757</td></tr><tr><td>viscosity:</td><td>approx. 12 s 4 mm</td><td>DIN 53 211</td></tr></table>	gloss level:	satin mat	DIN 67 530	specific weight:	0.80 kg/l	DIN 51 757	viscosity:	approx. 12 s 4 mm	DIN 53 211
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Storage:	At least 2 years, if stored in closed original containers, at room temperature. After use close tightly the container and turn it shortly upside down.									
VOC regulation:	EU limit value for the product (cat A/h): 750 g/l This product contains max. < 750 g/l of VOC									

Application

Application process:	Mipaxyl Spezial can be applied by brushing and dipping. <ul style="list-style-type: none">- Brushing/rolling by professional and non-professional users- Dipping by industrial professional users
Thinner:	Apply undiluted.
Drying :	12 - 24 hours at 20° C. Avoid staying close to the treated objects during the drying time and prevent unauthorized access. Lower temperatures, high air humidity and content rich woods extend the drying time. This product reaches its full preventive effect immediately after the application.

This technical data sheet is supplied for informational purposes only! According to our information, all data and recommendations correspond to the state of art and are based on years of experience in manufacturing our products. They do not exempt the user from his obligation to verify professionally, on his own responsibility, the suitability of our products to the intended purpose under prevailing conditions. Safety data sheets and warnings on packaging must be observed. We reserve the right to modify and to complete the information content at any time, without prior notice or obligation to update.

Product Information

Application amount / Frequency : Softwood: 160 ml/m², 130 g/m²; hardwood: 225 ml/m², 180 g/m², apply in 2 - 3 coats

Special Recommendations

Personnel should wear protective clothing (gloves, certified respirators, protective coveralls) and keep away from food. Protect the adjacent areas by masking.
When applying the product e.g. by brushing ensure that the ground is well covered by a plastic sheet or tarp to prevent the product from entering the soil (drip losses). Treated woods must be stored on a hard and impermeable support until its complete drying in order to avoid that the product gets in the soil and groundwater or waters.
Generally, do not use the product to coat wooden surfaces in common rooms; apart from the insides of windows and external doors. Do not apply on woods which are destined for the direct contact with food, drinks or animal feeding stuff. Woods used for beehives, saunas and for the interior of greenhouses must not be treated with Mipaxyl Spezial.

Safety Instructions / First-aid Measures

Mipaxyl Spezial must be kept out of the reach of children. Keep away from food, beverages and animal feed. Keep cats away from treated areas, as they are very sensitive to permethrin. Do not eat, drink or smoke while working. Use only outdoors or in well-ventilated areas. Ensure good ventilation. Use mechanical ventilation or keep windows and doors open.
When brushing and rolling, PVC gloves in accordance with EN 374 must be worn.
Use biocides safely! Always read the label and product information before use.
Use only in accordance with the instructions for use and only if wood preservation measures are mandatory or necessary in individual cases. Treated wood must be coated with a suitable biocide-free top coat after drying. The final top coat should be applied to the wood surface immediately after the primer has dried. After applying the final coat, allow to dry for at least 24 hours under normal conditions. Misuse can be harmful to health and the environment. If swallowed, seek medical advice immediately and show the packaging or label. Take care of the person who had the accident and make sure they get fresh air.

Cleaning of tools

Tools should be cleaned immediately after use or after long delays with turpentine substitute Mipa Terpentinersatz or universal thinner Mipa Universalverdünnung.

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