

# **Mipaxyl Spezial**

# **Technical data sheet**

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### **Product description**

**Purpose:** High-quality moisture regulating wood preservative impregnation

to protect efficiently against blue stain and vermin. Perfectly suited for surfaces which are exposed to heavy weathering. Optimal as primary coat for Mipaxyl wood preservative glazes.

**Properties:** - protection from rot and blue stain

- effective against wood pests

- good penetration (physical protection)

Alkyd resins, aliphatic hydrocarbons, additives.

Ingredients according to VdL Directive 01

(Association of German paint

industry):

Active substances: This product contains a biocidal product with fungicidal and

insecticidal properties. Active ingredients: 0.5 % lodopropynyl 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.

**BAuA\* registration no.:** N-67350 (\*Federal Institute for Occupational Safety and Health)

Specification: 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** 

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, dip coating and

spraying (in closed facilities only). For preventive purposes, use at

least 250 ml/m $^2$  (= 2 coats).

**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.



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**Consumption:** 

approx. 10 m<sup>2</sup> / I per layer, depending on the absorptivity of the wood and application mode.

### **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**

Keep away from children. Prevent the product from coming in contact with food, drinks or animal feeding stuff. Do not smoke, eat or drink during use. **Use biocides safely! Always read the label and product information before use.** Follow the processing instruction and apply only where it is absolutely necessary. Abuse may affect human health or environment. If accidentally swallowed, seek medical advice and show this container or label. Give first aid to the casualty and assure fresh air ventilation.

#### 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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