Mipa Fungizid Konzentrat

Technical data sheet

Product description

Intended use: Mipa Fungizid Konzentrat is a special additive for easy and durable protection against microbial infestation for water-based products such as dispersion, silicon resin and silicate paints, wallpaper paste, glue-bond distemper. Due to the continuous release of the encapsulated active substances, the interior walls or facades are protected more safely and effectively. Mipa Fungizid Konzentrat is also excellently suited for restoration on mineral substrates such as e.g. plaster, concrete, roof tiles, tiles or stone.

Properties:
- easier cleaning in case of algae-, moss- and mould infestation
- encapsulated active substances - continuous release of active ingredients
- low-foaming
- for interior and exterior use

Active substances: This product contains a biocidal active substances with fungicidal and algicidal properties. Active ingredients: 8% of terbutryn, (8 g / 100 g), 4,5 % 2-octyl-2H-isothiazol-3-one (4,5 g / 100 g)

baua-Reg.Nr.: N-120352

Colour: white milky

Specification:

Specific weight :	approx. 1.1 g/cm³	**DIN 51 757**
pH value :	6 - 8	**DIN 53 785**

Storage : For 2 years, if the tightly closed original containers are stored in cool, dry but frost-free places.

Application

Processing conditions : Do not apply at substrate and ambient temperatures below +5 °C and above +35 °C and in direct sunlight or strong wind.

Substrate Preparation : Remove non-adhering dirt, fungal, algae and moss coatings mechanically or with a high-pressure cleaner, observing the legal regulations. Apply generously and wet-on-wet two coats of the ready-to-use mixture Fungizid Konzentrat to the cleaned surfaces and allow complete drying. Test colourfastness of colour-sensitive substrates, e.g. wallpapers, in an inconspicuous place before application.

Application : When used for substrate renovation, we recommend the application by brush. When used as additive to water-borne products, apply according the correspondent technical data sheet (Exception: spray application only possible to a limited extent, take protective measures against aerosols).

Dosage : **as additive to waterborne products for prevention:**
Pour 100 ml Mipa Fungizid Konzentrat in the enclosed mixing cup, dilute with 200 ml water, mix thoroughly with a stirring rod or by shaking the closed mixing cup, then stir into 10-15 l dispersion paint.

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.

Dosage:	**For substrate renovation:** Stir 100 ml Mipa Fungizid Konzentrat into 7 litres water.
Features:	**Prevention:** Add Mipa Fungizid Konzentrat in the recommended mixing ratio into the paint and stir well. Apply this fungicidal paint according to the instruction of the technical data sheet. **Substrate renovation:** Apply the ready-to-use mixture evenly and generously to infested areas and allow to react for approx. 6 hours. Remove remaining residues mechanically. Apply the final coat after a waiting time of 12 hours.
Spreading rate:	Substrate renovation: 8-12 m^2/l (ready-to-use mixture). The spreading rate strongly depends on the absorbency of the substrate and the intensity of infestation.

Special remarks

During the application of Mipa Fungizid Konzentrat a faint odour may occur. That is typical for a product like this and is not noticeable after complete drying. The duration of effectiveness against fungal and algal growth depends on the prevailing object conditions, e.g. exposure to moisture.

Use biocides safely! Always read the label and product information before use.
Use only according to instructions. Misuse may cause damage to health and the environment.

Cleaning of Tools

Clean tools with water immediately after use. The water from cleaning tools must not get into the soil or surface water.

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