

Mike Wye & Associates

Suppliers of Natural Building and Decorating Products

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Naturfarben GmbH

Fungi EX

Product Information 620

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• GENERAL

Mildew infests tenements when the spores existing in the air find a warm, humid surface. Together with organic materials like wallpaper, glue and coatings these surfaces create the ideal breeding ground for mildew. Especially places like corners in the bathroom, walls behind cabinets are preferred, because there is a lot of humidity and low ventilation. It is essentially to find the cause for the fungal decay and to repair possible damages or failures in construction like:

- missing humidity barriers
- insufficient insulation
- defective plumbing
- insufficient ventilation

Kreidezeit Fungi Ex is a temporary remedy, but no compensation for deficiencies in construction.

• GENERAL

Suitable for all mineral surfaces and ingrain wallpaper with or without emulsion coatings. Fungi Ex is most effective when applied directly on the plaster. Especially in case of older infestation, wallpaper and coatings should be removed.

• PROPERTIES

Paste-like concentrate to be diluted with water. Nonpoisonous, free of emissions and therefore convenient for allergic persons.

Current fungal decay (Mycel and Hyphen) is destroyed due to the high alkalinity of waterglass, remains of fungi are silicified and thus physically/mechanically destroyed.

Due to the increase of alkalinity to a pH-value of approx. 12, the surface is no more a suitable environment for fungi. (Fungi like pH values between 4.5 and 6.5. The maximum value is normally 8.)

Boron Salt is fungi repellent and prevents new infestation effectively.

• INGREDIENTS

Water, Waterglass, Boron Salt, natural thickening agent (Xanthane).

• USAGE

(1) Saturate fungi infested areas with Caustic Soda (Art.No. 992) or Alcohol (Art.No.461) resp. spirit and clean thoroughly with cloth or brush.

(2) Mix Fungi Ex thoroughly and dilute 1:1 with water. Apply diluted Fungi Ex evenly with paint brush on the infested surface. In case of strong infestation a second treatment is recommendable when the first coating is dry. According to the surface whitish to grey efflorescences might occur. They should be removed by sweeping before overcoating the treated surface.

• DRYING TIMES AT NORMAL CLIMATE

Dry and safe to coat after 24hrs at 20°C.

• YIELD

0.75l cover approx. 10m².

- **PACKAGE SIZE**

Art.No. 620 0.75l

Please refer to the valid price list for product prices.

- **CLEANING OF TOOLS**

Immediately after use with water or with slightly soapy water (Marseille Soap, Art. No.220).

- **STORAGE**

Stored cool, dry and above zero degrees centigrade, the product can be kept for at least 2 years. Thickening due to heat or a longer storage time does not affect the quality of the product.

- **DISPOSAL OF RESIDUES**

Do not dispose of residues into the sewage system, keep them sealed airtight and use up later. Dried residues can be disposed of with normal household litter. Disposal of empty containers through resource collection points.

- **SAFETY ADVICE**

Not applicable, non-hazardous product.

- **NOTE**

The product is of a medium viscosity or jellylike and milky-muddy when delivered. Flakes that might be contained after dilution can be levigated on the surface without problems. Make samples (trial coatings) before treating old coatings emulsion-based) with Fungi Ex. The product is alkaline and can have a paintstripping effect.

Wear suitable **protective gloves** and **goggles** during application.

Rinse with plenty of water in case of eye contact (also under the eyelids) and seek medical treatment.

Rinse with plenty of water in case of skin contact.

Protect clothes, glass, wood, ceramics and metal from product splashes. Danger of irreversible stains.

Keep out of reach of children!

The above information has been compiled in accordance with the best of our experience and knowledge. Owing to the application methods and environmental influences, as well as the various surface properties, no liabilities or legalities pertaining to the individual recommendations can be entertained.

Prior to application, the suitability of the product is to be tested (trial coat). The validity of the text ceases with revisions or product modifications.

You will find the latest product information at www.kreidezeit.de

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