

ADLER Fungisan

90783

Aqueous disinfection solution for internal and external use, for the treatment of surfaces infested with fungus and algae for DIY and professional use

PRODUCT DESCRIPTION

General

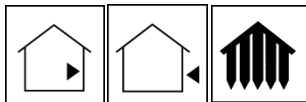
ADLER Fungisan is a low-odour and water-soluble decontamination concentrate to support the cleaning of brickwork and wood infested with fungus and algae.

Special properties and standards



- The active substance used provides a disinfection effect for the pre-treatment of surfaces infested with fungus and algae.
- **Active agent:**
2,95 % didecyl dimethyl ammonium chloride
- This product does not contain heavy metals and phenols.
- Intact coatings will not be infested.
- **French Ordinance DEVL1104875A** regarding the labelling of construction coating products with respect to their emission of volatile pollutants: A+

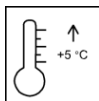
Application area



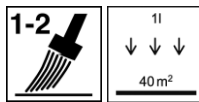
- Surfaces infested with algae, moss and fungus.

PROCESSING

Instructions for use



- Do not apply at temperatures below + 5 °C and / or relative atmospheric humidity > 80 %
- To process the product avoid direct sunlight, rain or pending frost. Surfaces without treatment should be well covered.
- Do not process the product on a wet surface due to reduced penetration efficiency.
- Due to its water-solubility ADLER Fungisan cannot be used as an additive for top-coats for external use.
- Processing of the product after mechanical pre-cleaning. In case of light infestation or to avoid the spread of spores the product can be used directly on the infested surface. Regarding the following wet cleaning please respect the legal requirements concerning the sewage disposal.

Application method

Application method	painting
Yield per application (gm/m) ¹⁾	30 - 40 m ² /l concentrate
Dilution (thinning)	water
Dilution ratio	1:3
¹⁾ Yield including addition of thinner and loss while spraying	

The shape and properties of the substrate and wood moisture affect the consumption / yield. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)



Recoatable	after approx. 6 hours
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The figures indicated serve as a guide and are for reference. The drying time depends on the type of wood, coat thickness, temperature, air exchange and relative atmospheric humidity.

Cleaning the working equipment

Clean with water immediately after use.

SUBSTRATE**Type of substrate**

Mineral substrates infested with algae, moss or fungus, old coatings and wood

Substrate property (or condition)

The substrate must be dry, clean and free from any separating substances as well as tested to stability and suitability.

Please observe and follow ÖNORM B 2230 Part 2.

See also VOB, DIN 18363, Part C, paragraph 3; Painting and coating work.

Preparation of the substrate

- Unstable coatings must be completely removed.
- Adjacent plants and sensitive surfaces which should not be cleaned must be covered and in case be rinsed with water immediately after use.
- Remove heavy fungus and algae infestation **in outdoor areas** with wet blasting.
- Remove heavy fungus and algae infestation **in internal areas** mechanically with wet-cleaning.

COATING SYSTEM**Surface treatment**

Apply one rich coat of ADLER Fungisan 90783 (1:3 diluted with water) in the area of the mechanical pre-cleaned surface and let it dry for approx. 6 hours.

In case of severe infestation or heavily absorbent surfaces we recommend a repeated application of the product.

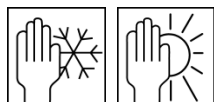
Succeeding coat

After the effective drying the desired ADLER facade paint and ADLER paint for living space can be applied on the well prepared mineral substrate as well as on wood the appropriate ADLER wood paints.

Please follow the respective technical data sheets of the products.

ORDERING INFORMATION

Size of trading unit	1 l; 5 l
Colour / Degree of gloss	Farblos/colourless 96348

FURTHER DETAILS**Durability / Storage**

At least 3 years in the original sealed containers.

Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C).

Safety-related information

Use biocides safely.

Please read the labelling and product information before use.

Please follow the associated safety data sheet! The latest version can be retrieved from the Internet at www.adler-lacke.com.

During processing it is recommended to use protecting goggles and gloves.