



Technical data sheet

PROTECTION MADE EASY

Fungex

Description and destination of the product

Fungex is authorised as disinfectant – Fungi and Algi - with destructive effects on bacteria, fungus and alga.

Fungex is used to clear walls, drives, footpaths, wood or other building materials from strange organisms before painting.

Fungex is a product that penetrates very well, far into the organism. Therefore, the product is more efficient than the usual cleaning compounds, which don't penetrate so deeply and which have a less destructive effect.

Type of binder

Mainly composed ammonium salts

Colour

Colourless.

Technical data

- **Density:** $\pm 1.0 \text{ g/cm}^3$
- **Solids content:** $3 (\pm 2) \% \text{ in volume}$
- **Diluent:** Water
- **Theoretical yield:** 8 to 10 m^2/L

The practical yield can largely be influenced by the roughness and porosity of the substrate, the applied layer thickness or the losses by airless application.

Surface preparation

Before starting the **Fungex** treatment, it is advisable to clean the surface first, manually or with high-pressure cleaner, in order to remove as much impurities as possible.

Use

Apply **Fungex** on the surface until super saturation.

When the fouling is very persistent (old layers or thick crusts), apply a second or even a third layer with an interval of a couple of hours.

When the surface is thoroughly pure and dry, the application of paint can be started.

Fungex is a disinfectant. The product doesn't give protection against new fouling. This means that the cleaned surface must be protected with a suitable product (such as **Cryltane CF** or **Resacryl AF**).

Application conditions

Do not apply under 5°C and at air humidity higher than 85 %.

Storage stability

Minimum 12 months in the original, unopened package in a dry, frost-free environment.

Safety measure

For detailed information about safety measures, personal protection and transport data of this product, we refer to the safety data sheet.

The last update of our technical data sheets is always available at our website: www.libertpaints.com

Disclaimer

The information given in this technical data sheet is only a general product description, based on our experiences and tests and therefore does not represent a specific practical case. Consequently Libert Paints doesn't guarantee the functionality or result and takes no responsibility in this respect.

We advise our clients to test the applicability of the product to the nature and the state of the surfaces and to carry out the necessary representative tests in case of doubt. Please contact our R&D department as the occasion arises.

Attention: our clients should verify whether the present technical data sheet hasn't been replaced by a more recent version.