

## TECHNICAL SHEET 01.04.02-EN



# ALGICIDE Plus concentrate

## Agent for eliminating wall algae and mould

### 1. Description, Application

ALGICIDE Plus concentrate is a concentrated, colorless solution of biocidal substances in water, which penetrates deeply into the wall substrate and is effective against a wide range of wall algae and mold. It can be used on all types of facade and interior wall surfaces, as well as in residential, commercial and industrial buildings. It is used exclusively as an independent curative agent, but in no way as an addition to facade or interior wall paints and other coatings, decorative plasters, etc.

Classification according to ZBioP: agent for the protection of building materials.

### 2. Colour Shades

- colorless

### 3. Technical data

Packaging	0.5 l, 5 l
Density	1 kg/dm <sup>3</sup>
Water dilution - ratio	1:4
Drying time	8-12 h
T = +20 °C, relative air humidity = 65 %	
Consumption	10-20 ml/m <sup>2</sup>
Recommended number of layers	1-2

### 4. Installation Conditions

The temperature of air and wall surface should not be lower than +5 °C and not higher than +35 °C, and relative air humidity should not exceed 80 %. Protect façade surfaces against the sun, wind and rainfall with curtains; however, do not conduct any work in rain, fog or strong wind (≥30 km/h) despite such protection.

## 5. Instruction for Use

Infected facade surfaces are washed with a jet of water, and the interior is washed with a wet cloth or sponge. Shake the bottle well before use. Dry surfaces are coated with a diluted preparation of ALGICIDE Plus concentrate (ALGICIDE Plus concentrate : water = 1 : 4), which is equal to 200 g/l. For heavily infected surfaces, we recommend a two-layer application. Under normal conditions, a second application is possible after 8 to 12 hours. The product is applied with a brush or paint roller. Spraying the product under compressed air or propellant gas is not permitted. New decorative and protective coatings can only be applied to surfaces coated with diluted ALGICIDE Plus concentrate when they are completely dry - usually this is 8 to 12 hours after the last application of ALGICIDE Plus concentrate.

Wash the tool thoroughly with water immediately after use.

## 6. Medical integrity

The dried application is not harmful to health.

## 7. Storage, Transportation Conditions and Durability

Storage and transportation in a closed packaging at temperature +5°C to +25°C, protected from the direct sunlight, out of reach of children. **MUST NOT FREEZE.**

Durability when stored in originally sealed and undamaged packaging: at least 24 months.

## 8. Other Information

Technical instructions are given based on our experiences and are given as a guideline for achieving optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work. JUB also bears no responsibility in cases where the substrate for the application of our products is prepared inadequately or with materials of inadequate quality from other manufacturers. In the case of applying our products to existing substrates of old coatings or pre-prepared substrates with materials from other manufacturers, it is obligatory to make appropriate test fields with all the intended applications of JUB products, in accordance with the technical instructions, before starting the work.

Safety measures: Follow the instructions on the safety data sheet of the product.

This technical sheet supplements and replaces all preceding editions. We reserve the right to change and supplement data in the future.

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