

TECHNICAL SHEET 06.01.09-ENG
SPECIAL AGENT

ALGICIDE Plus concentrate

Biocidal preparation for eliminating wall algae and mould

1. Description, Application

ALGICIDE Plus concentrate is a concentrated transparent solution of biocidal substances in water. It penetrates deeply into the wall surface and effectively eliminates a wide range of wall algae and mould. It can be used on all types of façade and interior wall surfaces, and in residential, commercial, and industrial facilities. It is used exclusively as an independent curative agent, but in no case as a supplement to façade or interior wall paints and other coats, decorative render finishes, and similar.

Classification in compliance with the Biocidal Products Act: agent for protection of building materials.

2. Packaging

Plastic container holding 500 ml
Bucket holding 5l

3. Technical Data

Density (kg/dm ³)	~1.00
Drying time T = +20 °C, relative air humidity = 65 % (ur)	8 to 12

Renovation of interior wall and ceiling surfaces infected with mould

Construct ion	Biocidal preparation	Primer	Recommended renovation decorative coatings
surface All types of surfaces	ALGICIDE Plus concentrate	AKRIL Emulsion	<ul style="list-style-type: none"> • JUPOL Citro • JUPOL Amikol (food processing industry) • JUPOL Antimicrob • other interior wall dispersion paints with addition of JUBOCID

Renovation of façade surfaces infected by wall algae and mould

Construction surface	Biocidal preparation	Primer	Recommended renovation decorative coatings
Decorative render finishes and painted plastered façade surfaces	ALGICIDE Plus concentrate	AKRIL Emulsion	<ul style="list-style-type: none"> • REVITALCOLOR • SILICONECOLOR • SILICONECOLOR San EXTRA
Painted or not painted unplastered concrete surfaces	ALGICIDE Plus concentrate	AKRIL Emulsion	<ul style="list-style-type: none"> • TAKRIL Classic

4. Instruction for Use

Rinse infected façade surfaces with a jet of water and wash interior surfaces with a wet cloth or a sponge. Shake the plastic bottle well before use. Coat dry surfaces with diluted preparation ALGICIDE Plus concentrate (ALGICIDE Plus concentrate : water = 1 : 4), which equals 200 g/l. For heavily infected surfaces it is recommended to apply two coats of the product. In normal conditions, the second coat can be applied after 8 to 12 hours. Apply the product with a brush or a painting roller. Spraying the product under compressed air or propellant gas is not permitted. Apply new decorative and protective coats onto surfaces previously coated with ALGICIDE Plus concentrate only when the surfaces are dried through – usually 8 to 12 hours after the last application of ALGICIDE Plus concentrate.

Application is possible only in suitable weather or microclimate conditions: the temperature of the air and the wall surface should be between +5 °C and +35 °C and the relative air humidity should not exceed 80 %. Protect façade surfaces from sun, wind and rainfall using protective scaffold nettings; however, do not conduct any work in rain, fog or strong wind (≥30 km/h) despite such protection.

Indicative or average consumption (depending on roughness and absorption of the surface as well as on the number of applications):
 ALGICIDE Plus concentrate 50 to 100 ml/m² of diluted preparation (10 to 20 ml/m² of concentrate)

Clean the tools with water immediately after use.

5. Safety and Health at Work

Further instructions regarding handling the product, use of personal protection equipment, waste management, tool cleaning, first aid measures, warning signs, signal words, components determining hazard, hazard statements and safety statements are listed in the product's safety sheet which you can find on Jub's web page or you can require it from the manufacturer or seller. When applying the product, the instructions and regulations regarding safety for construction, façade and painting works should also be observed.

6. Medical Integrity

Dry application is not harmful to health.

7. Storage, Transportation Conditions and Durability

Storage and transportation at temperature +5°C to +25°C, protected from the direct sunlight, out of reach of children, IT MUST NOT FREEZE!

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

8. Quality Control

The product's quality characteristics are determined with the internal manufacturing specifications as well as with the Slovenian, European and other standards. We constantly monitor the declared or set quality level in our own labs, and occasionally also at other independent expert institutions at home and abroad. It is also ensured by the ISO 9001 system for total quality management and control, which has been implemented at JUB for many years. During the manufacturing process, we strictly comply with the Slovenian and European standards for protection of the environment and for ensuring security and health at work, which is confirmed by the ISO 14001, ISO 50001 and ISO 45001 certificates.

9. Other Information

Technical instructions in this brochure are given based on our experiences and in order to achieve optimal results. We cannot take any responsibility for the damage, caused by incorrect selection of a product, incorrect use or unprofessional work.

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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ISO 9001 Q-159
ISO 14001 E-034
ISO 50001 En-024
ISO 45001 H-022



Proizvod je izdelan v organizaciji, ki je imetnik certifikatov ISO 9001:2015,
ISO 14001:2015 ISO 50001:2018, ISO 45001:2018

