

TECHNICAL DATA SHEET

KEIM ALGICID-PLUS

1. PRODUCT DESCPRIPTION

Pre-treatment/protective agent against algae and mould infestation. Formulated ready for use.

2. FIELD OF APPLICATION

KEIM Algicid-Plus can be used to treat building materials contaminated with algae, mould and lichens, especially natural stone surfaces sensitive to chemicals.

3. PRODUCT PROPERTIES

- ready to use
- algicidical effect
- fungicidical effect
- chlorine-free

MATERIAL CHARACTERISTICS:

- Density: approx. 1,0 - 1.1 g/cm³

- pH value:

COLOUR SHADES:

transparent

4. APPLICATION INSTRUCTIONS

APPLICATION CONDITIONS:

Ambient and substrate temperature ≥ 5 °C during application and drying. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

CONSUMPTION:

approx. $0.2 L/m^2$

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

APPLICATION:

Preliminary work:

Algae, moulds and lichens are removed by wet blasting in compliance with the applicable regulations. If technically possible, hot water pressure cleaning is recommended.

Application:

After the surface has dried, the surfaces prepared in this way are evenly soaked with undiluted with KEIM Algicid-Plus with a brush or by flooding (do not spray!). A single treatment is generally sufficient. Re-washing is not necessary. After a reaction time of at least 24 hours, the cleaned surface can be recoated with KEIM paint systems.

CLEANING OF TOOLS:

Clean immediately with water.

5. PACKAGING

Container content	Unit of measure	Quantity on pallet	Type of container
20	L	24	jerry can
5	L	96	jerry can

6. STORAGE

max. storage time	Storage conditions	
12 months	cool frost-free	
	protected from heat and direct sun.	

7. DISPOSAL

For disposal information refer to section 13 of the safety data sheet.

Waste code: 16 10 01 *

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet. EU limit value for this product . This product contains: - g/I VOC.

9. GENERAL INFORMATION

Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

10. CERTIFICATES & QUALITY SEALS



The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.