



TECHNICAL DATA SHEET

KEIM ALGICID-PLUS

1. PRODUCT DESCRIPTION

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
- algicidal effect
- fungicidal effect

MATERIAL CHARACTERISTICS:

- Density: approx. 1.0 - 1.1 g/cm³
- pH value: 6

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.

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.

CONSUMPTION:

approx. 0,25 l/m²

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

CLEANING OF TOOLS:

Clean immediately with water.

TECHNICAL DATA SHEET – KEIM ALGICID-PLUS

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.

EC WASTE CODE:

Waste code: 16 10 01 *

8. SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet.

GISCODE:

GIS code: GD 0

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.



KEIMFARBEN GMBH

Keimstraße 16 / 86420 Diedorf / Tel. +49 821 4802-0 / Fax +49 821 4802-210
Frederik-Ipsen-Straße 6 / 15926 Luckau / Tel. +49 35456 676-0 / Fax +49 35456 676-38
www.keim.com / info@keimfarben.de