



1. Product description

Ready-to-use, aqueous special cleaning agent with microbiocidal action for remediation and cleaning of outdoor and indoor surfaces suffering from algal and fungal growth. KEIM Algacid-Plus also has a preventive action against new growth.

2. Field of application

KEIM Algacid-Plus can be used to treat building materials, in particular natural stone surfaces sensitive to chemicals, affected by algal, fungal and lichen growth.

3. Product properties

Contains no reactive chlorine.

Material characteristics

- specific weight: 1.0 g/cm³
- pH-value: 6
- physical form: colourless liquid

4. Application instructions

Initial preparation

Thoroughly remove any mould growth from indoor surfaces by wet brushing or scraping.

On outdoor surfaces, algae, fungi and lichens are removed by water jetting, ensuring that applicable regulations are observed. If technically feasible, hot water pressure cleaning is recommended.

Application

Once the surfaces prepared as above have dried, they should be uniformly soaked with undiluted KEIM Algacid-Plus by brush or flooding (do not spray!).

A single treatment is generally sufficient. Subsequent washing down is not necessary. Once the product has been allowed to act for at least 24 hours, KEIM coating systems can be applied onto the cleaned surface. After indoor application, adequate ventilation must be provided for at least 24 hours.

Note

Outdoor application: If a water-repellent KEIM coating system is not applied, a water-repellent final treatment, e.g. using KEIM Lotexan or Lotexan-N, should be applied in order to ensure lasting effectiveness of the remediation.

Consumption

On a smooth substrate, approx. 0.25 l/m².

Consumption values depend on the nature of the substrate and should be determined on trial areas.

Cleaning of tools

Clean with water immediately after use.

5. Packaging

5 l or 20 l containers

6. Storage

Shelf life is approx. 12 months in a sealed container under cool, but frost-free conditions. Protect from moisture and direct sunlight.

7. Hazardous substances ordinance class

Xi	Irritant, contains 2-octyl-2H-isothiazol-3-one
R43:	May cause sensitisation by skin contact.
S2:	Keep out of reach of children.
S24:	Avoid contact with skin.
S37:	Wear suitable gloves.

See safety data sheet for further details.

8. Transport hazard class

n/a

9. Disposal

EC Waste Code no. 07 06 99

Do not allow to enter sewers or watercourses. Dispose of in accordance with official regulations. Do not reuse empty containers. Any residues must be emptied out of containers before recycling.

Please refer to the safety data sheet for further information.



10. Safety instructions

Use biocides safely. Always read labels and product information before use.

Contains 2-octyl-2H-isothiazol-3-one < 1 g/l.

Protect the eyes and skin from splashes. Keep out of reach of children. Keep product away from food, drinks, feedstuffs and animals. In the case of indoor application, adequate ventilation must be provided for at least 24 hours. First aid: In case of inhalation, provide fresh air. Wash wetted skin with soap and water. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show label.

See safety data sheet for further details.

Provide appropriate protection for surfaces which are not to be treated (e.g. glass, ceramics, wood etc.). Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

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 those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.

