

# Histolith® Algen-Entferner

Aqueous solution for the pre-treatment of surfaces showing algal, fungal and moss attack



## Product Description

Field of Application	For the pre-treatment of substrates attacked by algae, moss and fungi (mildew /mould) before further coats are applied.
Product Properties	Histolith® Algen-Entferner (algae remover) has a disinfecting effect and is an aqueous microbicide solution without chlorine bleaching.
Product Base / Vehicle	Cationic surfactant in aqueous solution and additives.
Packaging/Package Size	10 litres
Storage	Keep in a cool, but frost-free place.
Technical Data	■ Density: Approx. 1.0 g/cm <sup>3</sup>

## Application

Substrate Preparation	Remove thoroughly all attack (organic growth) on exterior surfaces by high pressure jet in compliance with legal & local regulations and dispose waste water. Remove plant roots and clinging vegetation by mechanical means and/or flame-scarfing.  Remove fungal (fungi/mildew/mould) attack on interior surfaces by wet cleaning.
Method of Application	Apply undiluted Histolith® Algen-Entferner onto the cleaned surface with paint brush and allow to dry thoroughly.  On highly infested substrates pretreat the surface additionally with Histolith® Algen-Entferner before starting the cleaning process and allow to react for 1–3 days. Then clean the surface by high pressure water jet and collect & dispose all waste water.
Consumption	Approx. 50–150 ml/m <sup>2</sup> for one application, depending on substrate absorbency.
Application Conditions	<b>Lower Temperature Limit for Application and Drying:</b> +5 °C for material, substrate and ambient air.
Drying/Drying Time	Ensure that the substrate is fully dry before applying subsequent coatings (apply after 12 hours at the earliest).
Tool Cleaning	Immediately after use with water.



Advice

Special Risks (Hazard Note) / Safety Advice (Status as at Date of Publication)

Contains alkyldimethylbenzyl ammonium chloride.

Apply biocides safely. Always read the product information before use.  
Irritating to eyes and skin.

Keep out of the reach of children. Avoid contact with eyes or skin.

The use of protective gloves is advisable for persons with sensitive skin.

After contact with skin, wash immediately with plenty of 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 the container or label, because the intestinal flora may be affected.

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities.

Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.

In Germany: Only completely emptied containers should be given for recycling. Dispose cans/containers with residues of liquid material via collection point for old enamels.

Giscode

GD20

Statement regarding Ecology

**Ecological Details:**

Cleaned surfaces treated with Histolith® Algen-Entferner are not subsequently washed, so that normally no waste water is produced. If polluted water is produced during façade cleaning work with Histolith® Algen-Entferner, it can be disposed of in the waster water drain in biological sewage systems where the active ingredients will be broken down.

Histolith® Algen-Entferner must not be introduced into surface water courses nor into the rainwater drain.

During façade work cover all plants, bushes and the soil in the direct vicinity of the façade in order to protect them. Plant damages only occur when plants are directly sprayed. Material seeping accidentally into the soil will be broken down biologically. There is no reason for concern of long-term adverse effects relating to soil or ground water.

Further Details

See Safety Data Sheet (MSDS).

Technical Assistance

As it is impossible to list herein the wide variety of substrates and their specific problems, please request our technical assistance in case of queries. We will describe appropriate working methods, if a substrate not specified above is to be coated.

Customer Service Centre

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