

# Finalit No. 10

## Algae and Moss Killer



- removal of algae and moss
- removal of mold
- removal of urine stains
- highly efficient but eco-friendly removal of fungicidal and bacterial residues

- acidic special cleaner, pH-value: 2
- dilutable with water up to 1:5
- 1L cleans up to 20m², depending on the degree of soiling
- highly disinfectant, bactericidal

Use products safely! Always read the label and product information before use!



### 1) The product– Finalit No. 10 Algae and Moss Killer



#### a) Materials

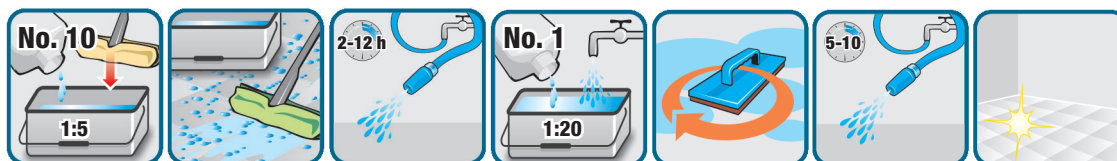
Finalit No. 10 Algae and Moss Killer is suitable for all natural and artificial stones, tiles, etc.

**Attention:** Finalit No. 10 Algae and Moss Killer may have a caustic effect on soft stones such as marble, limestone, sandstone, terrazzo, etc...Sample tests recommended!

#### BEFORE STARTING TO WORK

- Take pictures of damages caused by daily cleaning and the use of the premises, starting at the door, running clockwise.
- The bottom of wooden pieces of furniture (e.g. door frames) must be siliconed with transparent silicone, otherwise it may be damaged by water or detergent. Use special acid-resistant plastic tapes that do not cause adhesive residues!
- Already existing coatings have to be removed completely with Finalit No. 5 Coating Remover or with a low-odor mixture of Finalit No. 1 Intensive Cleaner, No. 5 Coating Remover and No. 39 Compact (1:1:1) before working on the stain removal. Otherwise the cleaners cannot work effectively! Sometimes coatings are not visible. Perform tests with a) a blade („scrape“) or b) spill water - if the water drips off, the surface is coated.
- Switch off floor heating systems!

#### b) Application



- dampen the surface that has to be treated
- Finalit No. 10 Algae and Moss Killer can be diluted with water up to a 1:5 ratio, depending on the degree of soiling
- apply, rub in with a brown pad, single disc machine or brush
- let set for 2-12 hours (depending on the degree of soiling), preferably overnight
- **neutralization:** apply Finalit No. 1 Intensive Cleaner (diluted with water at a 1:20 ratio)
- let set for about 5-10 minutes
- rinse with water thoroughly

#### Application for particularly stubborn stains:

- clean the surface with Finalit No. 2 Radical Cleaner and a wire brush first
- treat the affected area **TWICE** with Finalit No. 10 Algae and Moss Killer at an interval of about 12 hours in order to kill existing bacteria and spores, exposure time: up to 12 hours, depending on the degree of soiling
- **neutralization:** as described above

## Recommendation for daily care:

Finalit No. 40 Citrus Scent Cleaner – pH neutral, suitable for all surfaces!

### 2) Pro tips for Finalit No. 10 Algae and Moss Killer



#### a) Removal of mould and urine stains

In combination with Finalit Nr. 6 Lime Solvent, Finalit No. 10 Algae and Moss Killer is particularly suitable to remove mold and urine stains: Apply Finalit No. 6 Lime Solvent undiluted, let set for about 10 minutes. Then apply Finalit No.1 Intensive Cleaner-diluted with water at a 1:20 ratio for neutralization. Afterwards apply Finalit No. 10 Algae and Moss Killer undiluted, let set for about 30 minutes and rinse thoroughly with water. Remaining color pigments can be bleached with Finalit No. 12 Stain Killer, exposure time: about 1-3 hours (depending on the intensity). Finally, wash the treated areas with Finalit No.1 Intensive Cleaner, diluted with water at a 1:20 ratio.

Urine stains on wood can neither be removed with acidic nor alkaline cleaners, both cause red stains coming from lignin.

#### b) Mold stains

Mold stains (usually circular, of light grey to black color) that cannot be removed by Finalit No. 10 Algae and Moss Killer (undiluted), can be treated with Finalit No. 12 Stain Killer - exposure time: about 3-6 hours (depending on the intensity), then wash thoroughly with water and repeat the process if necessary. The same procedure is valid for algae infestation.

#### c) Waterlogging on terraces

The bottom layer of concrete or the drainage mat on terraces have to be layed in a descending slope. Otherwise water can accumulate beneath the surface and might cause the formation of algae and moss or efflorescence of lime, salt and gypsum. In order to prevent this problem, the slabs should be protected with Finalit No. 21S Pores Filler on all sides, including the edges before laying.

### 3) Combating organisms



Finalit No. 10 Algae and Moss Killer combats the following organisms (TESTED!):

BACTERIA	FUNGI	ALGAE	YEAST FUNGI
<ul style="list-style-type: none"> <li>Bacillus subtilius</li> <li>Brevibacterium ammoniagenes</li> <li>Staphylococcus aureus</li> <li>Enterobacter aerogenes</li> <li>Escherichia coli</li> <li>Pseudomonas aeruginosa</li> <li>Salmonella typhosa</li> </ul>	<ul style="list-style-type: none"> <li>Aspergillus niger</li> <li>Aspergillus oryzae</li> <li>Chaetomium globosum</li> <li>Penicillium finiculosum</li> <li>Penicillium varabile (glaucum)</li> <li>Aureobasidium pullulans</li> </ul>	<ul style="list-style-type: none"> <li>Chlorella pyrenoidosa</li> </ul>	<ul style="list-style-type: none"> <li>Candida albican</li> </ul>

### 4) Specification



Appearance	fluid, colorless
pH value	2
Packaging	0,25L, 1L, 5L, 25L plastic container
Storage	Protect from frost. Recommended shelf life: 1 year after opening.

### 5) Security regulations



The common precautions when handling chemicals must be observed. Ensure good ventilation/extraction at the workplace. Prevent formation of aerosols. Keep away from food, beverages and animal feed. Remove soiled and contaminated clothing immediately. Wash your hands before breaks and when work is finished. Avoid any contact with eyes and skin. **ATTENTION CORROSIVE!**

### 6) Note



This product information is based on careful laboratory tests and extensive practical experience. These are informal details. We recommend to determine whether the product meets the respective needs by sufficient testing. Our company shall not be held responsible for damages resulting from improper use of the product.