

Edition: 01/24 Reference: Detergent

# BPB® Lichen Remover

Lichen remover Commercial use

Product No.: 320005000 ! ATTENTION: NEW PRODUCT NUMBER FROM 2024!

Product No. until 2023: 329010043

# **Product Information:**

#### **Properties:**

- for removing lichens

#### Application:

on mineral and alkali-proof surfaces as natural stone, concrete, plaster or clinker bricks

Lichens grow in excellent air quality and can live nearly forever. The symbiotic connection between algae and fungus resists to the usual cleaning methods. The detergent was specially developed for the gentle, acid-free and thus non-destructive removal of this contamination. Treating the surfaces with the detergent destroys the lichen growth and prevents any further root and spore formation.

The surface to be treated must be prewetted before using the detergent. The detergent is sprayed or applied generously onto the damp surface.

After a time of reaction of max. 45 min. the dead lichens are loosened with a brush or similar from the surface which is then rinsed with plenty of clear water. This procedure can be repeated according to the degree of soiling.

Do not dispose of with the household waste! Dispose of product residues in hazardous waste dump or collection points for hazardous substances! Do not allow the material to enter the drainage system, water courses or soil.

Wear chemical resistant gloves. In case of contact with the skin immediately rinse with plenty of water and soap.

Always carry out a preliminary test to determine the compatibility of the substrate to be treated and to determine consumption.

## Please note:

Use biocidal products carefully. Always read the label and product information before use.

#### Ingredients:

1.0 % Quaternary ammonium compounds (BAC C12-16)

#### Quantities to use:

100 ml/m<sup>2</sup>

Depending on application up to optimum cleaning effect. The application can be repeated as often as required until perfect cleaning.

The product may not dry up.

Do not treat polished marble and limestone, aluminium, rubber, plastics, painted surfaces, waxed or stained wood or surfaces sensitive to alkali. Wipe off splashes immediately and wash with clear water. Do not use in direct sun and <+15 °C.

#### **Specifications:**

Appearance: liquid

Colour: clear to slightly yellowish

Density:  $1.19 \pm 0.03 \text{ g/ml}$ 

Approval No.:

BAuA-Reg.-No.: N-68521



## Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 5 years Protect from frost, direct sunlight and contamination. Stir before use. Close well after use.

## Packaging:

Container 1000 kg, Drum 210 kg, Can 20 kg, Bottles 500 ml Other delivery quantities on request

#### Safety Rules:

See EC safety data sheet.

The product should only be used with suitable protective gloves (EN 374) and safety goggles (EN 166).

When cleaning, ensure good ventilation (5 to 15 air changes per hour) or use suction devices.

Keep out of the reach of children. After contact with skin, wash immediately with plenty of soap and water.

Do not mix with other products. Not for indoor use.

Do not use or store together with acids. Cleaners may develop fumes.

## **Restriction of use for SWITZERLAND**

From 1.12.2020, green film removers may only be used in Switzerland for applications on facades, irrespective of the active substance they contain (ChemRRV of 17.4.2019; Annex 2.4, Number 4). Use on roofs and terraces, on storage areas, on and along roads and railways is prohibited from that date.

#### Assistance:

Please contact our Technical Application Centre.

#### Industrial use:

Use biocidal products with caution. Always read the label and product information before use.

Recommended frequency and duration of use:

480 minutes a day

5 days a week

## Commercial use:

Use biocidal products with caution. Always read the label and product information before use.

Daily amount: 3.2 kg

Recommended frequency and duration of use:

480 minutes a day

5 days a week

## **Environmental Exposure:**

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or the sewage system.

Must not get into the sewage water undiluted or unneutralized.