



Edition: 06/23 Reference: Detergent

# **BPB® SYSTEM DETERGENT INTENSE**

Acid-free detergent for tenacious dark discolourations and organic soiling **Consumers** Product No.: 329010050

# Product Information:

# **Properties:**

- for outdoor areas

- for self-cleaning - without rubbing and scrubbing

# Application:

for all blocks

also suitable for sensitive lime-brick surfaces

The detergent automatically removes stubborn dark discolorations and all kinds of dirt. Due to the acidfree formula based on active chlorine, even sensitive surfaces can be cleaned with it. After the treatment, the treated surfaces are protected from being soiled again for a few months.

The detergent is suitable for natural and concrete stone. Even cleaning of sensitive limestone is possible.

The cleaner is generously sprayed undiluted onto the pre-wetted surface with a garden sprayer and, if necessary, distributed evenly with a brush. Rinse off with clear water after 15 - 30 minutes.

The application can be repeated as needed.

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

**Caution!** Do not use together with other products, dangerous gases (chlorine) can be released. Protect metal, plastic and wood, flexible joint seals and textiles before starting work.

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

# Ingredients:

- < 5 % Chlorine-based bleaching agent
- < 5 % non-ionic surfactants
- < 5 % phosphonates

## Quantities to use:

150 - 300 g/m<sup>2</sup>

The product has very good material compatibility. In the case of sensitive materials, check the compatibility on a hidden area.

The cleaner, in the concentrated form, already attacks the seal after approx. 15 minutes exposure time. Therefore, when cleaning concrete products that have been treated with the sealant, a dilution of 1:3 - 1:5 should be used with a maximum exposure time of 10 minutes. Preliminary tests are urgently required.

#### Specifications:

Appearance:	liquid
Colour:	colourless - yellowish
Density:	1.09 ± 0.02 g/ml

#### Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 24 months Protect from frost, sunlight, heat and dirt. Store in a cool and dark area. Cleaners may develop fumes.





#### Packaging:

Can 20 kg and 5 kg, Bottle 1 kg 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.

Chlorine cleaners in combination with acidic cleaners form chlorine gas, which is highly toxic. Do not mix with other products! Not for indoor use.

The effect of heat during storage can cause the system cleaner to outgas and reduce its effectiveness. We therefore recommend storing it in a dark, well-ventilated room.

#### **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:

Recommended frequency and duration of use: Roll/Sweep: 360 minutes/day with local exhaust. < 240 days per year 4 to 5 days per week

#### **Commercial use:**

Recommended frequency and duration of use: 60 minutes/day 5 days/week

# **Consumers:**

Recommended frequency and duration of use: Amount used per cleaning operation: 0.5 I Duration per day: < 30 minutes and no more than 12 times per year

#### **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.