

# BPB<sup>®</sup> RUST REMOVER

Acidic detergent

## Consumers

Product No.: 320042000 ! ATTENTION: NEW PRODUCT NUMBER FROM 2024 !

Product No. until 2023: 329010029

## Product Information:

### Properties:

– for removing rust

### Application:

for all cement-bonded and mineral building materials

The detergent loosens iron ions from all concrete and block surfaces as well as exposed aggregate concrete slabs, architectural concrete surfaces, blocks of stiff consistency, natural stones etc.

The detergent can be applied by brushing or spraying and rinsed off after an appropriate exposure time (from 1 to max. 5 minutes). The surface to be cleaned must always be pre-wet.

The detergent is applied undiluted to the surface to be cleaned. To increase the cleaning effect, you can work with a brush or similar and warm water (approx. 30 °C).

The detergent leaves no residue if the dissolved substances or the treated surfaces are immediately and thoroughly rinsed with water after cleaning.

The cleaning effect can easily be observed in the foam formation.

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

### Quantities to use:

100 - 200 g/m<sup>2</sup>

The product is not suitable for acid-sensitive surfaces as well as nickel and chromium parts. Please take special care on limestone as e. g. marble. When applying to enamel clean very shortly only and rinse immediately. Protect metal against corrosion immediately after cleaning (greasing e. g. with separating and preservative oils).

### Specifications:

Appearance: liquid

Colour: clear

### Storage:

Under normal storage conditions (closed container, 20 °C) minimum shelf-life 5 years.

Protect from frost, direct sunlight and contamination.

### 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.

It is a corrosive substance which must be washed off immediately with plenty of water in the event of short-term skin contact.

### Assistance:

Please contact our Technical Application Centre.

**Industrial use:**

Recommended frequency and duration of use:  
Roll/Sweep: 480 minutes/day with local exhaust

**Commercial use:**

Recommended frequency and duration of use:  
Roll/Sweep: 240 minutes/day and no more than 12 times per year

**Consumers:**

Recommended frequency and duration of use:  
Amount used per cleaning operation: < 0.5 l  
uration per day: 1 minute 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.