

BPB® KALKEX PRO - X

Acidification liquid
Product No.: 320021000

Product Information:

Properties:

- Removes calcium carbonate and other inorganic contaminants
- Free of added inorganic acids
- Does not release salts harmful to concrete during processing
- Odorless

Application:

for concrete and stone surfaces as well as exposed aggregate concrete slabs, fair-faced concrete surfaces, bricks, sand-lime bricks, etc.
for cleaning tools and formwork supports

The cleaner effectively dissolves and removes concrete and mortar residues on formwork supports and tools; removes lime efflorescence from all concrete and stone surfaces.

Quantities to use:

150 - 250 g/m²

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.

On acid-sensitive surfaces the compatibility has to be tested at a hidden spot.

Processing:

Multiple use is possible. The concrete to be treated should be pre-wet before use. However, there should be no puddles on the concrete surface (thinning effect).

The exposure time is 5 - 10 minutes, depending on the soiling.

Spreading the material with a soft broom during the application time (without pressure) increases the cleaning effect. The treated area must then be rinsed thoroughly with plenty of water.

Even with smaller, partially soiled areas, it is advisable to clean the entire adjacent area. Otherwise, the partially cleaned areas can be clearly visible in the overall picture.

If possible, use tools with long handles.

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

The product's initially acidic pH rises during processing due to its reaction with the alkaline substrate.

Ingredients:

< 5 % non-ionic surfactants

Specifications:

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

Storage:

Under normal storage conditions (unopened, 20 °C) minimum shelf-life 24 months
Protect from frost, direct sunlight and contamination.

Packaging:

Container 1000 kg, Drum 200 kg, Can 20 kg
Other delivery quantities on request

Safety Rules:

See EC safety data sheet.

Use the product only whilst wearing suitable protective gloves (EN 374), tightly-fitting safety goggles and suitable protective clothing. Ensure there is good ventilation. Do not breathe in the mist. The product is corrosive; even in the event of brief skin contact, rinse immediately with plenty of water.

Assistance:

Please contact our Technical Application Centre.

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.