

HIGH STRENGTH BRICK ACID

Strong Hydrochloric Acid Cleaner

Technical Data Sheet

BUILDERS COMPLETE RANGE



Description:

A high concentration, acid based cleaner formulated to remove unsightly stains caused by numerous every day occurrences, as well as builders splatter.

Features & Benefits:

- ♦ Powerful acid cleaner.
- ♦ Increases durability.
- ♦ Double strength.
- ♦ For exterior applications.
- ♦ Removes stubborn mortar stains from brickwork, paving and tiles.

Uses

For removing cement and mortar splashes, light oil stains and grease from brickwork, paving, tiles, earthenware and concrete. Bond It HIGH STRENGTH BRICK ACID should not interfere with the various types of concrete and stone (except limestone and marble) commonly encountered in the general building area. Efflorescence can also be removed by using this product diluted.

Limitations

Not for sale to the general public, unless they hold an EPP licence. Do not use Bond It HIGH STRENGTH BRICK ACID on limestone or marble as the chemicals will attack the surface. This product can also have an adverse effect on coloured concrete, test an inconspicuous area before use.

For removing mould, lichen or mildew, Bond It MOULD STOP or PATIO BLASTER should be used. HIGH STRENGTH BRICK CLEANER and its fumes will attack limestone, marble, stainless steel and aluminium. If used internally extreme care should be used and thorough ventilation provided. Do not allow product to come into contact with metals such as steel, copper, aluminium and titanium. If used internally, extreme care must be taken and thorough ventilation provided as fumes can cause damage to sensitive surfaces.



Application

Gloves, overalls, boots and goggles should be worn at all times during application. Protect metal surfaces and paint-work before application with polythene sheets and tape. Remove excess dirt, mortar, etc. with a stiff yard brush. If cleaning down brickwork saturate area with water to prevent damage to mortar. Before commencing a full clean down, test on an inconspicuous area with Bond It HIGH STRENGTH BRICK ACID diluted 4:1, water to cleaner. DO NOT ADD WATER TO NEAT CLEANER, ALWAYS ADD THE

CLEANER TO THE WATER. For normal use dilute between 2 and 4 parts water to 1 part cleaner. Apply using a brush and allow to stand for 10-15 minutes ensuring the area does not dry out and is scrubbed occasionally with a stiff yard brush. Rinse thoroughly with large amounts of water. If stains persist, repeat the process and/or use the cleaner undiluted taking care to test the neat cleaner first on an inconspicuous area. For removing efflorescence use a 8:1 dilution water to cleaner. Always use a plastic container for diluting this product. Do not allow the cleaner to come into contact with metals such as steel, copper, aluminium and titanium.

Cleaning Of Tools

Rinse equipment after use with plenty of clean water. Note: Do not throw rinsing water onto plants/ grass.

Size

5L and 25L plastic bottles.

Coverage

Approximately 30-60m² per 5 Litres.

Colour

Clear liquid.

Shelf Life

24 months from date of manufacture when stored in unopened bottles.

Storage Conditions

Store in cool, dry conditions in a sealed container between temperatures of +5 and +30°C. Keep away from children. Store away from alkaline products and bleach. Protect from frost.

Disposal Of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any bottles or used material to a central disposal point in accordance with local regulations.

Health & Safety

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.

Specification Summary

Flammability	Non-flammable
Boiling Point	100°C
Composition	16% hydrochloric acid
pH	0-2
Commodity Code	2806100000



Product / Order Details

Code	Colour	Fill	Barcode	UFI
BDH085	Clear	5L	5060021367464	KC10-Y0QX-Q00K-YNPD
BDH086	Clear	25L	5060021367440	KC10-Y0QX-Q00K-YNPD



Part of the Bond It Builders Complete Range

Head Office: Unit H4, Premier Way, Lowfields Business Park, Elland, West Yorkshire. HX5 9HF.
Telephone: +44 (0)1422 315300 **Email:** salesuk@bonditgroup.com
EU Office: SISL (Bond It) Ireland Limited, 70 Sir John Rogerson's Quay, Dublin 2. **Tel:** +353 1 960 9411
Website: www.bonditgroup.com



Note: The data presented in this leaflet is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either expressed or implied, of the fitness or suitability of the products for a particular purpose.



Version 6: Updated 01/07/24
Supercedes: V5 05/10/22

bond it

An **ASTRAL** Limited Company