



Never compromise on quality!

Published: May 2007

# BRICK & PATIO CLEANER

## Acid Based Brick Cleaner

### Description

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

### Uses

For removing cement and mortar splashes, light oil stains and grease from brickwork, paving, tiles, earthenware and concrete. Bond It **BRICK & PATIO CLEANER** 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.

### 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 **BRICK & PATIO CLEANER** diluted 2:1, water to cleaner. For normal use dilute between 2 and 4 parts water to 1 part cleaner. Apply using a low pressure hose or by 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, do not add water to neat cleaner, always add the cleaner to the 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 4:1 dilution water to cleaner. Always use a plastic container for diluting this product.

### Limitations

Do not use Bond It **BRICK & PATIO CLEANER** 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 AND MILDEW WASH** should be used. Do not use internally as fumes can cause damage to sensitive surfaces.

### Storage Conditions

Store in cool, dry conditions in a sealed container between temperatures of 5 and 30°C.

### Shelf Life

Up to 24 months when stored according to manufacturers instructions.

### Coverage

Approximately 15-30m<sup>2</sup> per 5 Litres.

### Disposal of Containers

Do not leave empty containers where residue could be harmful to children, animals or the environment. Replace lids and remove any containers to a central disposal point in accordance with local regulations.

### Health & Safety

- ◆ Contains 9% hydrochloric acid.
- ◆ Irritant to eyes. Avoid contact by wearing eye and face protection. In case of contact, rinse immediately with cold, clean water for 15 minutes and seek medical attention.
- ◆ Avoid prolonged contact with skin. Wear protective clothing and gloves. Can cause severe irritation and burns on prolonged contact.
- ◆ Do not ingest. Can cause severe irritation and corrosion of the mouth, throat and digestive tract.
- ◆ Do not inhale. Will cause Irritation to the eyes, nose, throat and upper respiratory tract. Severe exposure will result in coughing, wheezing, shortness of breath, chest pain and may cause lung damage.
- ◆ Thoroughly wash hands with soap and water after use.
- ◆ Keep out of reach of children.
- ◆ Some people are more sensitive to chemical products than others. If irritation occurs discontinue use.
- ◆ See separate material safety data sheet for full handling, use and storage.

## Specification Summary

|                      |                               |
|----------------------|-------------------------------|
| Flammability         | Non Flammable                 |
| Boiling Point        | 100°C                         |
| Solubility in water: | Soluble 20°C                  |
| Composition          | Dilute hydrochloric acid <10% |

## Container Sizes

|              |        |        |        |
|--------------|--------|--------|--------|
| <b>Code:</b> | BDH080 | BDH081 | BDH082 |
| <b>Size:</b> | 2.5L   | 5L     | 25L    |

*The data presented in this leaflet are in accordance with the present state of our knowledge, but do 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.*