

## Technical Information Sheet

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| <b>Properties:</b>           | AKEMI® Cotto Initial Cleaner is a cleaning agent on the basis of inorganic acids together with non-ionic surfactants and auxiliary agents. The surfactants contained in the cleaner are in accordance with the presently valid laws governing surface-active substances and are biologically degradable.  |   |
| <b>Application area:</b>     | AKEMI® Cotto Initial Cleaner removes the remains of limestone and mortar, cement film and efflorescence on cotto, terracotta, terres quites, unglazed clay tiles and brick tiles. It can be used indoors and outdoors.  |   |
| <b>Instructions for use:</b> | <ol style="list-style-type: none"><li>1. Wet the surfaces well with water before applying the product.</li><li>2. In accordance with the degree of soiling, dilute the product with cold water in ratio 1:1 to 1:10 and then apply evenly.</li><li>3. Let the product take effect for 5-20 minutes. In the event of particularly stubborn dirt, use a brush.</li><li>4. Then rinse thoroughly with clean water. Remove the water - the best solution is to use a wet/dry canister vacuum cleaner - and then repeat the procedure until all traces of the Cotto Initial Cleaner have gone.</li></ol>   |   |
| <b>Special notices:</b>      | <ul style="list-style-type: none"><li>- The product may not be used on slabs, tiles and limestone (marble) which are sensitive to acid or on anodized aluminium or enamel. Base metals such as iron, zinc, aluminium and other metals of this kind can be corroded by the product. If you are in doubt, try the product out on an inconspicuous place.</li><li>- Do not use AKEMI® Cotto Initial Cleaner together with hot water.</li><li>- The remains of cement and mortar can be removed 3-4 days after grouting.</li><li>- If cotto is laid on a bed of mortar, it is recommended to wait until the bed has dried completely in order to remove the cement film, traces of mortar and efflorescence in one working step.</li><li>- The product may not come into direct contact with plants. If this should nevertheless happen, rinse immediately with water. Neither concentrated nor diluted solutions should be allowed to gain access to cultivated land.</li><li>- The product is registered at the Federal Environmental Agency (Umweltbundesamt) under the number 12570028.</li><li>- To ensure proper waste disposal, empty the container completely before disposing of it.</li></ul> |   |
| <b>Safety notices:</b>       | Please refer to the EC Safety Data Sheet  |   |
| <b>Technical data:</b>       | quantity required:  | approx. 7-15 m <sup>2</sup> /litre according to the degree of soiling and the surface to be treated (undiluted) |
|                              | colour:   | clear as water  |
|                              | density:  | approx. 1.12 g/cm <sup>3</sup>  |
|                              | pH value:   | < 1   |
|                              | shelf life:   | approx. 3 years under cool and frost-free conditions in the firmly closed original container.                   |
| <b>Notice:</b>               | The above specifications were made on the basis of the present-day stage of technological development as well as the application research of our company. Because the ways and means of application are beyond our control, the manufacturer cannot be made liable for the contents of this specification sheet.  |   |

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