

**Technical Instruction Sheet**

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- Characteristics:** AKEMI® Urine Scale and Limescale Remover is a cleaning concentrate dilutable with water based on inorganic acids with non-ionic surfactants. The surfactants contained are biodegradable in correspondence with the legal regulations for surfactants. The product does not contain hydrochloric acid.
- Field of Application:** AKEMI® Urine Scale and Limescale Remover removes urine scale, limestone scale stubborn soap residues and similar on all acid-resistant surfaces. The product is suited for an efficient cleaning of large surfaces of floors, walls and other sanitary surfaces as for example taps, toilets, urinals or bidets.
- Instructions for Use:**
1. Apply undiluted or dilute with water up to a ratio of 1:5 (e.g. 100 ml of Remover to 500 ml of water).
  2. Spray or apply the product pure or diluted with water with a sponge, cloth or a mop.
  3. Allow the product to work for approx. 10 minutes; use a brush or scrubber, if necessary. Thoroughly rinse with clear water afterwards.
  4. If necessary repeat the cleaning process.
- Special Hints:**
- Do not mix with products based on chlorine bleaches, e.g. AKEMI® Algae and Mildew Remover POWER or use them at the same time.
  - The product corrodes calcareous stones and must therefore in no case be applied on polished marble, limestone, terrazzo, eloxal and enamel. If in doubt, test on an inconspicuous area.
  - Thoroughly remove any splashes or drops on acid-sensitive surfaces with clear water immediately.
  - Do not allow contact with plants, otherwise rinse immediately with water. Concentrated and diluted solutions must not be emptied in plantations.
  - Some stones may become slightly dark upon long contact with AKEMI® Urine scale and Limescale Remover. They will usually retain their original colour after a repeated intensive cleaning with plenty of water mixed with few AKEMI® Stone Cleaner.
  - In order to ensure proper waste disposal, the container must be completely emptied.
- Safety Measures:** see EC Safety Data Sheet
- Technical Data:**
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|------------------------|---|
| Coverage:              | approx. 10-20 m <sup>2</sup> /litre (if applied purely)   |
| Colour:                | yellowish, clear  |
| Density:               | approx. 1.24 g/cm <sup>3</sup>  |
| pH-value, concentrate: | < 1   |
| Shelf life:            | approx. 3 years if stored in cool place free from frost in its tightly closed original container. |
- Notice:** The above information is based on the latest stage of technical progress. It is to be considered as a non-binding hint and does not release the user from a performance test, since application, processing and environmental influences are beyond our realm of control.

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