

**Technical Data Sheet**

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<b>Properties:</b>	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.
<b>Application Area:</b>	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 floors, walls and other sanitary surfaces as for example taps, toilets, urinals or bidets.
<b>Instructions for Use:</b>	<ol style="list-style-type: none"><li>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).</li><li>2. Spray or apply the product pure or diluted with water with a sponge, cloth or a mop.</li><li>3. Allow the product to work for approx. 10 minutes; use a brush or scrubber, if necessary. Thoroughly rinse with clear water afterwards.</li><li>4. If necessary repeat the cleaning process.</li></ol>
<b>Special Notes:</b>	<ul style="list-style-type: none"><li>- Do not mix with products based on chlorine bleaches, e.g. AKEMI® Algae and Moss Remover POWER or use them at the same time.</li><li>- 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.</li><li>- Thoroughly remove any splashes or drops on acid-sensitive surfaces with clear water immediately.</li><li>- Do not allow contact with plants, otherwise rinse immediately with water. Concentrated and diluted solutions must not be emptied in plantations.</li><li>- 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.</li><li>- For adequate waste disposal the container must be completely emptied.</li></ul>
<b>Technical Data:</b>	Coverage: approx. 10 – 20 m <sup>2</sup> /liter (if applied purely) Colour: yellowish, clear Density: approx. 1.24 g/cm <sup>3</sup> pH value: < 1
<b>Storage:</b>	2 years if stored in cool place free from frost in its tightly closed original container.
<b>Health &amp; Safety:</b>	Read Material Safety Data Sheet before handling or using this product.
<b>Important Notice:</b>	The above information is based on the latest stage of development and application technology. Due to a multiplicity of different influencing factors, this information – as well as other oral or written technical advises – must be considered as non-binding hints. The user is obliged in each particular case to conduct performance tests, including but not limited to trails of the product, in an inconspicuous area or fabrication of a sample piece.

TDS 11.15