

Page 1 of 2

Technical Data Sheet

AKEMI® Urine Scale and Limescale Remover is a cleaning concentrate **Properties:** 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. **Application Area:** 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. 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). Spray or apply the product pure or diluted with water with a sponge, 2. 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. If necessary repeat the cleaning process. 4. **Special Notes:** Do not mix with products based on chlorine bleaches, e.g. AKEMI® Algae and Moss 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. For proper waste disposal, the container must be completely emptied. Recycling in accordance with the guidelines of EU Decision 97/129 EC on the Packaging Directive 94/62/EC. **Technical Data:** Coverage: approx. 15 - 20 m²/liter (if applied purely) Colour: vellowish, clear Density: approx. 1.24 g/cm³ pH value (concentrate): < 1 Storage: If stored in dry and cool condition (5-25°C/41-77°F) in its closed original container at least 24 months from production. Health & Safety: Read Safety Data Sheet before handling or using this product.



Technical Data Sheet

Page 2 of 2

Important Notice:

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.