

Technical Data Sheet

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Properties: AKEMI® Crystal Clean is an acid- and lye-free cleaning concentrate made of surfactants, auxiliary materials, odoriferous substances and alcohols. The product is free from phosphates; the surfactants contained are readily biodegradable in correspondence with the legal regulations of the OECD (confirmed by an external German testing institute). When used properly, surfaces made of natural and artificial stone which have been treated with AKEMI® Crystal Clean are toxicologically harmless upon contact with food in accordance with DIN 10516 (confirmed by an external German testing institute).

Application Area: AKEMI® Crystal Clean is a fast-drying cleaning product and especially suited for the removal of light dirtying e.g. light films of oil and grease, dirt on polished natural and artificial stone as well as glazed and unglazed fine stoneware, clinker, ceramics and similar material. The surfaces are cleaned free of streaks.

Instructions for Use: 1. Dilute with clear water in the ratio of 1:50 up to 1:100.
Measuring chart for different concentrations:

	1:50	1:75	1:100
Crystal Clean	100 ml	approx. 70 ml	50 ml
Water	5 l	5 l	5 l

2. Clean surfaces with a clean, moist and absorbent cloth.
3. Pick up excess of wiping water with a cloth, let the surface dry.

Special Notes:

- Concentrated cleaner must not be used on surfaces which are sensitive to solvents. In case of doubt, test on an inconspicuous area.
- For deep dirtying apply AKEMI® Crystal Clean undiluted or depending on the kind of dirtying apply AKEMI® Concrete Film Remover, Intensive Cleaner, Good-Bye Stain, Mildew Remover, Disinfectant Cleaner or 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. 10 - 20 applications/litre concentrate (if applied according to the measuring chart above)

Colour: colourless

Density: approx. 0.98 g/cm³

pH value: approx. 8 - 9 (if concentrated)

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.

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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.