



## **Technical Data Sheet**

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**Properties:** 

AKEMI® Intensive Cleaner is a concentrated, highly-effective, alkaline cleaning agent containing anionic surfactants, auxiliary agents and solvents. 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® Intensive Cleaner are toxicologically harmless upon contact with food in accordance with DIN 10516 (confirmed by an external German testing institute).

**Application Area:** 

AKEMI® Intensive Cleaner is suited for the thorough removal of heavy soiling such as films of oil or grease, soot, rubber marks, various waxes and self-shining emulsions on alkali-resistant natural and stone surfaces, fine stoneware, clinker and ceramic surfaces and the like. The product is primarily used in food processing establishments, kitchens and living spaces as well as workshops and industrial plants.

Instructions for Use:

- 1. Apply evenly either pure or diluted with water (up to 1:20) and let it work for 5 to 10 minutes.
- 2. In the event of stubborn dirt, use a brush or scrubber.
- 3. Do not let the surfaces dry.
- 4. 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 cleaner have gone.

**Special Notes:** 

- Prepare a sample area in order to evaluate the consumption, appearance and effectiveness.
- AKEMI® Intensive Cleaner may not be used on plastics which are sensitive to solvents or rubber. If you are in doubt, try the product out on an inconspicuous place.
- Do not use it on polished marble, anodized aluminum or any other surfaces which are sensitive to alkalis.
- In case of special soiling, surfaces can also be cleaned with AKEMI<sup>®</sup> Acid Cleaner, Wax Stripper or Graffiti Remover.
- 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 (undiluted)

Colour: clear

Density: approx. 1.06 g/cm<sup>3</sup>

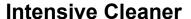
pH value: approx. 14 (if concentrated)

**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.

TDS 12.23





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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.