

### Technical Instruction Sheet

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- Characteristics:** AKEMI® Object Disinfectant is an aqueous, ready-to-use disinfection preparation based on fast acting biocides, surfactants and other auxiliary materials.
- Field of Application:** AKEMI® Object Disinfectant is used for a fast disinfection of objects and facilities which are in direct contact with the human body like e.g. fitness machines, couches, armatures, door handles, toilets, ceramic objects etc. Due to its high material compatibility the product can also be used on sensitive surfaces made of acrylic glass or Plexiglas, e.g. solariums. The product is distinguished by the following properties:
- very fast development of the spectrum of efficacy (approx. 1 minute in case of clean surfaces and low degree of soiling)
  - broad spectrum of efficacy
    - + bactericidal (incl. TBC)
    - + levurocidal (incl. C. albicans)
    - + to a certain extent virucidal (vaccinia, BVDV, HBV, HCV, HIV)
  - pleasant odour
  - high material compatibility
  - free of alcohol and aldehyde
- Instructions for Use:**
1. Spray the ready-to-use product evenly on the surface to be treated and rub with a cloth.
  2. Application time on clean surfaces and low degree of soiling: 1 minute.  
Application time on dirty surfaces and high degree of soiling: minimum 5 minutes.
- Special Hints:**
- BAuA-No. N-36151.
  - For industrial use only.
  - Do not mix with other cleaning agents.
  - Stronger dirt should be removed first with e.g. AKEMI® Stone Cleaner, AKEMI® Disinfectant Cleaner, AKEMI® Urine Scale and Limescale Remover or AKEMI® Algae- and Mildew Remover POWER. Pay attention to the corresponding Technical Instructions Sheets.
  - Surfaces which are in contact with food products must be cleaned several times with clear water after a treatment with Object Disinfectant.
  - In order to ensure proper waste disposal, the container must be completely emptied.
- Safety Measures:** see EC Safety Data Sheet
- Technical Data:**
- |                      |   |
|----------------------|---|
| Colour:              | clear   |
| Density:             | 1.0 g/cm <sup>3</sup>                         |
| pH-value:            | 8   |
| Active ingredients : | didecyldimethylammoniumchloride, polyhexanide |
- 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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