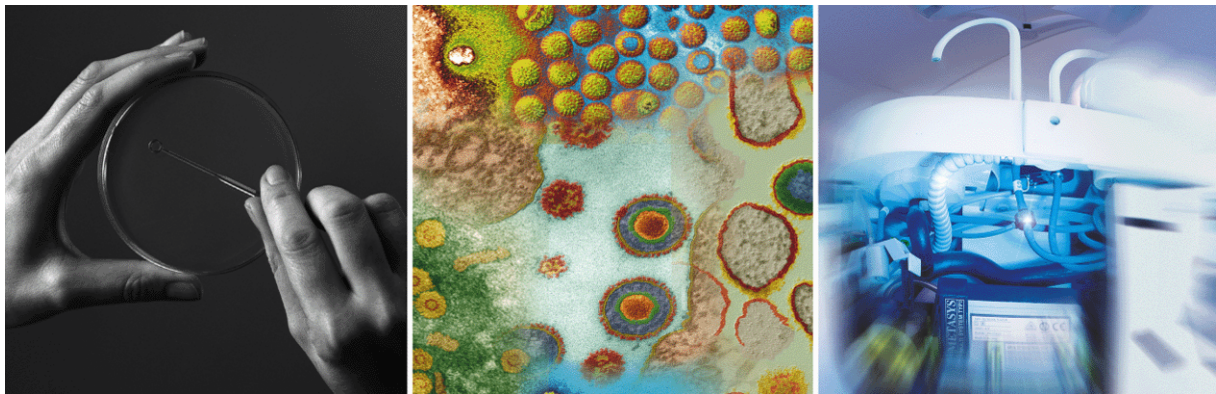


# Mikrobac<sup>®</sup> dent

## Cleaning disinfection of suction units



**Aldehyde-free cleaning disinfectant for suction units and amalgam separators.  
Acts rapidly at very low concentrations, extremely foamless.**



# Mikrobac<sup>®</sup> dent

## Properties

With its excellent cleaning characteristics and its comprehensive activity Mikrobac<sup>®</sup> dent is particularly tailored to the set of problems, which arises with the cleaning disinfection of suction units.

Through the combination of an alkylamine and two quaternary ammonium compounds Mikrobac<sup>®</sup> dent achieves quick activity already at very low concentrations. Disinfection should be performed at least once a day.

- broad spectrum of activity
- solves soil and slime reliably
- pleasant smell
- aldehyde-, phenol- and chlorine-free
- suitable for all common suction units and amalgam separators
- good material compatibility
- extremely low foam formation

## Composition

Active ingredients: Dimethyldioctylammonium chloride 60 mg/g, benzyl-C12-18-alkyldimethylammonium chlorides 15 mg/g, n-(3-aminopropyl)-n-dodecylpropane-1,3-diamine 19 mg/g.

## Microbiology

Bactericidal, yeasticidal, tuberculocidal, virucidal against enveloped viruses (incl. HBV, HIV, HCV).

## Areas of application

For the cleaning disinfection of

- all types of suction units in hospitals and primary healthcare
- all types of amalgam separators in hospitals and primary healthcare

## Directions for use

Fill 20 ml of Mikrobac<sup>®</sup> dent concentrate up to 1 litre with tap water (2 % use-solution). Suck approx. two thirds of the solution through the suction tubes. Pour the remaining solution in the cuspidor and suck through.

In case of heavy blood or secretion loads suck up to 0.5 litres of tap water through prior to the disinfection.

When preparing the use-solution a slight turbidity may occur; this, however, does not have a bearing on the microbiological activity and the application characteristics. Not suitable for the disinfection of invasive medical devices.

*Use disinfectants safely. Always read the label and product information before use.*

## Material compatibility

Mikrobac<sup>®</sup> dent is compatible to the material of all common suction units and amalgam separator systems and to stainless steel, copper, brass, aluminium, and rubber.

## Dosage

| Microorganisms                         |           |       |          |
|--|-----------|-------|----------|
| Bactericidal/yeasticidal <sup>1)</sup> |           |       |          |
| – dirty conditions                     | 20.0 ml/l | 2.0 % | – 5 min  |
| Tuberculocidal <sup>2)</sup>           | 20.0 ml/l | 2.0 % | – 30 min |
| Virucidal against enveloped viruses    |           |       |          |
| (incl. HBV, HIV, HCV)                  | 20.0 ml/l | 2.0 % | – 5 min  |

1) according to new standard methods; with mechanical action

2) *M. terrae*

## Listing

Certification/list issued by the Association for Applied Hygiene (VAH). CE labelling in accordance with the Medical Device Directive (MDD).

## Chemical-physical data

Concentrate:

pH-value approx. 12.5  
Density (20 °C) approx. 1.02 g/cm<sup>3</sup>

2 % solution:

pH-value approx. 10.0

## Presentation

2 litre bottle, 5 litre canister.

**Labelling in accordance with Directive 1999/45/EC: C Corrosive. N Dangerous for the environment.** Contains: Dimethyldioctylammonium chloride, n-(3-aminopropyl)-n-dodecyl-propane-1,3-diamine, benzyl-C12-18-alkyldimethylammonium chlorides. Causes burns. Very toxic to aquatic organisms. When used correctly, the basic measures of occupational health and safety in accordance with protection level 2/§9 Hazardous Substances Ordinance (GefStoffV) should be observed. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Avoid release to the environment. Refer to special instructions/safety data sheets.

The recommendations regarding our preparations are based on scientific tests and are given in good faith. More detailed recommendations, e.g. regarding material compatibility, are only possible in particular cases. Our recommendations are without obligation and do not constitute a warranty. They do not preclude a company's own testing for the intended purposes and processes. In this respect we cannot accept any liability. This complies with our general conditions of sale and supply.

12-09

