Mikrobac® plus

Aldehyde-free surface disinfectant cleaner.

CE 0124

Characteristics

- Aldehyde-free
- Broad spectrum of efficacy
- Good cleaning power
- Low-odour formulation
- Compatible with the BODE X-Wipes system

Areas of application / Intended Use

Mikrobac® plus is a QAC / amine-based cleaning surface disinfectant concentrate for the prophylactic surface disinfection of medical devices.
Not intended to be used as final disinfection of invasive medical devices.
To be used in health care area (hospitals, elderly homes, care- and rescue services, (dental) medical practices) and in public areas.
For a daily disinfecting cleaning of all water-resistant surfaces in all hygiene-relevant areas. Due to its low-odour formulation, it is particularly suitable for use in areas close to patients or residents. For professional use only.

Proven efficacy	Testing method	Condition		Exposure time
Bacteria / Fungi				
Bactericidal / Yeasticidal activity	EN 13727 / EN 13624 / EN 16615	dirty	5.0 ml/l	0.5 % – 15 Min.
Tuberculocidal	EN 14348	clean	5.0 ml/l	0.5 % – 60 Min.
			20.0 ml/l	2.0 % – 15 Min.
		dirty	10.0 ml/l	1.0 % – 60 Min.
Viruses				
Virucidal activity against enveloped viruses	EN 14476	dirty	5.0 ml/l	0.5 % – 15 Min.
			10.0 ml/l	1.0 % – 5 Min.
Limited spectrum virucidal activity	EN 14476	clean	20.0 ml/l	2.0 % – 30 Min.
Food processing area / Industry				
Bactericidal / Yeasticidal activity	EN 13697 / EN 1276 / EN 1650	dirty (20 °C)	5.0 ml/l	0.5 % – 15 Min.

Microbiology

Bactericidal, yeasticidal, tuberculocidal, virucidal against enveloped viruses, limited spectrum virucidal activity

Mikrobac® plus

Application
Mikrobac® plus is a QAC / amine-based cleaning disinfectant concentrate for disinfection of surfaces of non-invasive medical devices.
For a daily disinfecting cleaning of all water-resistant surfaces in all hygiene-relevant areas in health care. Due to its low-odour formulation, it is particularly suitable for use in areas close to patients or residents.

Not suitable for the disinfection of invasive medical devices.

Unused, ready-to-use solution must be changed depending on the degree of contamination, but at least every working day.

Composition
Active ingredients: didecyldimethyl ammonium chloride 108 mg/g, N-(3-Aminopropyl)-N-dodecyl-propane-1,3-diamine 60 mg/g

Material compatibility
Mikrobac® plus use-solutions were tested for their compatibility on the following materials, among others:

- Metals: Stainless steel (V2A), aluminium.
  Poor material compatibility with copper and brass.
- Plastics: Polyamide (PA), polyethylene (PE), polypropylene (PP), polystyrene (PS), polyurethane (PUR), PVC, acryl-butadiene-styrole, silicone, rubber, latex, Makrolon®, acrylic glass, Teflon®.

When used correctly (wet-wipe-procedure) no material damage is to be expected.

Chemical-physical data
pH-value:

Concentrate:	approx. >11
0.5 % solution:	approx. 8.0
Density (20 °C):	approx. 1.01 g/cm³

Stability after opening
12 months

Expert advice
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Research for infection protection
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Product	Content	Item no.
Mikrobac® plus	5 Liter canister	on request

Please note: that the availability of products in the Mikrobac® range may vary in different countries and regions. Contact your local distribution partner for more information. 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 possible only in separate, individual cases. Our recommendations are not binding and do not constitute a guarantee. They do not preclude a company's own testing for the intended purpose and process. In this respect we cannot accept any liability. This is in accordance with our general conditions of sale and supply.

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

Please amend in accordance with local requirements (e.g. law of advertising, product status, CLP labelling)

HARTMANN
Helps. Cares. Protects.

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