



Ready-to-use product for cleaning and disinfecting medical device.

mikrozid[®] sensitive liquid

Our Plus

- suitable for alcohol-sensitive medical devices
- suitable for sensitive medical devices
- ready to use

Application areas

The product is suitable for cleaning and disinfecting medical devices. Our specialist for sensitive surfaces impresses with its outstanding material compatibility.

Sensitive materials are very common in hospitals, which is why mikrozid[®] sensitive combines high efficacy with excellent material compatibility. Even ultrasound heads* can be disinfected with mikrozid[®] sensitive liquid.

Instructions for use

Apply undiluted to the surface, wipe and allow taking effect.

Ensure complete wetting.

Ensure that all visible dirt is removed before disinfection.

For professional use only. Any serious incidents related to the product are to be reported to the manufacturer and competent authority. Not for final disinfection of semicritical and critical medical devices!

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal EN13727, EN16615 - dirty conditions	ready-to-use	1 min.
yeastcidal EN13624, EN16615 - dirty conditions	ready-to-use	1 min.
virucidal against enveloped viruses EN14476 - dirty conditions	ready-to-use	1 min.

Efficacy	Concentration	Contact time
Norovirus EN14476 - clean conditions	ready-to-use	15 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	1 min.
Rotavirus in accordance with DVV	ready-to-use	30 sec.

Certificates

- IHO listed
- VAH certificate



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Product data

Composition:

100 g solution contains the following active substances: 0.25 g Alkyl(C12-C16) dimethylbenzyl ammonium chloride (ADBAC/ BKC (C12-C16)); 0.25 g Didecyldimethylammonium chloride (DDAC), 0.25 g Alkyl(C12-C14) ethylbenzylammonium chloride (ADEBAC (C12-C14))

Chemical-physical data

Color	colourless
Density	ca. 1,00 g/cm ³ / 20 °C / of the active solution
Flash point	Not applicable
Form	Aqueous containing solution on non-woven
pH	5 - 8 / 100 % / 20 °C / of the active solution
Viscosity, dynamic	No data available

Special advice

Always read the label and product information before use.

The suitability of the product with regard to its efficacy spectrum must be checked separately. The following applies to surface disinfectants: "Disinfectants differ, among other things, with regard to their efficacy spectrum on microorganisms. This must be taken into account when selecting a suitable preparation for the respective areas." Please note that cases are known of bacterial strains which show a reduced sensitivity or development of tolerance to disinfectants.** Among other things, products based on quaternary ammonium compounds may not be sufficiently effective in these cases. For disinfection of surfaces in high-risk areas (such as intensive care, haematology-oncology, neonatology or burn units) schülke therefore recommends for example mikrozid[®] PAA wipes or mikrozid[®] AF wipes, which, due to their properties, cover a particularly broad spectrum of activity. Wearing protective gloves is advised. Further information is available on request.

Information for order

Item	Delivery form	Item no.
mikrozid sensitive liquid 1 l FL	10/ Carton	on request
mikrozid sensitive liquid 5 l KA	1/ Canister	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Application aids

Application aids	Item no.
Bed bracket for 1 l square bottle (curved)	134415
Bed bracket for square bottle 1 l (straight)	134413
Can key for 5 + 10 l	135810
Decanter funnel	117901
Key for 5/10 lt can (Draak)	135801
measuring cup 500 ml	136101
measuring cup 50 ml	136102
Opener all-in-one (1l eurobottle/can/container)	70000804
schülke dosing feeder 5 l / 10 l (20ml / stroke)	117101
trigger-sprayer for 500 /1000 ml	180124
wall bracket plastics 1l	134416

Related Products

- mikrozid[®] AF liquid
- mikrozid[®] sensitive wipes
- schülke wipes
- schülke wipes safe&easy

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com.

For individual questions:

Application Department

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*not for final disinfection

**Recommendation from the RKI (The public health institute for Germany): Anforderungen an die Hygiene bei der Reinigung und Desinfektion von Flächen



Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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