



Alcohol-based, rapid disinfection of non-invasive medical devices and surfaces.

# mikrozid® AF liquid

#### **Our Plus**

- broad efficacy within very short time
- residue-free
- ready to use

# **Application areas**

The product is suitable for disinfecting medical devices and other surfaces. Our classic product among the rapid disinfectant oroducts is suitable for disinfecting near-patient surfaces with an increased risk of infection that require short exposure times.

# Instructions for use

Apply undiluted to the surface, wipe and allow taking effect. Ensure complete wetting and maintain the surface moist during the entire exposure time.

Ensure that all visible dirt is removed before disinfection. Maximum yield of 50 ml/m<sup>2</sup>. 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, in accordance with VAH Guidelines with short contact times - dirty conditions	ready-to-use	1 min.
tuberculocidal EN14348 - dirty conditions	ready-to-use	1 min.
yeasticidal EN13727, EN16615, in accordance with VAH Guidelines with short contact times - dirty conditions	ready-to-use	1 min.

Efficacy	Concentration	Contact time
fungicidal EN13624, EN13697 - dirty conditions	ready-to-use	2 min.
virucidal against enveloped viruses in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	30 sec.
Norovirus EN14476 - dirty conditions	ready-to-use	1 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	10 min.
Rotavirus in accordance with DVV	ready-to-use	30 sec.
Adenovirus (type 5) in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	ready-to-use	5 min.

# Certificates

- ÖGHMP certificate
- VAH certificate
- IHO listed









#### **Product data**

Composition:

100 g solution contains the following active substances: 25 g Ethanol (94 %), 35 g Propan-1-ol Labeling according to Regulation (EC) No. 648/2004: perfumes

#### Chemical-physical data

Color colourless

Density ca. 0,89 g/cm3 / 20 °C
Flash point 27 °C / Method: DIN 51755 Part 1

Form liquid
pH Not applicable
Viscosity, dynamic not determined

# **Special advice**

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

The product has good material compatibility with metals and plastics (except acrylic glass and alcohol-sensitive paints). Surfaces that are particularly sensitive to alcohol, such as acrylic glass, must not be treated. When using alcoholic disinfectants, please observe the fire and explosion protection in accordance with the trade association regulation "Disinfection Work in Health Care". Keep away from heat and sources of ignition. Wearing protective gloves is advised. Further information is available on request. The shelf-life of the opened container can be found on the packaging.

#### Information for order

Item	Delivery form	Item no.
mikrozid® AF liquid 250 ml spray bottle	10/Carton	on request
mikrozid® AF liquid 1 l bottle	10/Carton	on request
mikrozid® AF liquid 200 l	1/drum(s)	on request
mikrozid® AF liquid 10 l	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.
Can key for 5 + 10 l	135810
Compressed-air nozzle	120001
Decanter funnel	117901
measuring cup 50 ml	136102
Opener all-in-one (1l eurobottle/can/container)	70000804
schülke dosing feeder 5 l / 10 l (20ml / stroke)	117101
schülke tap for 5 l / 10 l can	135501
trigger-sprayer for 500 /1000 ml	180124

#### **Related Products**

- mikrozid® AF wipes
- mikrozid® sensitive liquid
- 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:

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