



Alcohol-free wipes for the cleaning and disinfection of alcohol-sensitive surfaces and medical devices.

## mikroloid<sup>®</sup> sensitive wipes

### Our Plus

- alcohol-free
- ready-to-use, disinfectant-impregnated wipes
- very fast-acting and effective
- for alcohol-sensitive surfaces
- good cleaning performance

### Application areas

The product is suitable for the cleaning and disinfection of alcohol-sensitive surfaces and medical devices. Due to the very good material compatibility the product is to be used on alcohol sensitive surfaces.

#### Medical equipment as defined by the Medical Device Directive (MDD), such as:

- surfaces of medical devices such as a stethoscope, application parts such as ultrasonic heads of probes for abdominal examinations or acrylic glass.
- alcohol sensitive application parts that cannot be submerged in liquids, such as ultrasonic heads of probes for abdominal examinations. Please note for the disinfection of semicritical devices (e.g. ultrasonic heads of probes for vaginal examinations) a high-level disinfection is required.

#### For surfaces according to the Biocidal Products Directive, such as:

- small surfaces in hospitals, medical and dental practices and ambulances
- small surfaces in medical laboratories, residential and nursing homes

### Instructions for use

Thoroughly wipe the surface with the impregnated wipe and allow to take effect. Ensure complete wetting. Make sure that all visible dirt is removed prior to disinfection. When opening and inserting the first cloth, make sure that hygiene requirements are maintained. Make sure to close the lid tightly after

use. schülke guarantees, if used in the correct way, a shelf life of 3 months after the package has been opened.

### Microbiological efficacy

Efficacy	Concentration	Contact time
<b>bactericidal</b> <i>in accordance with VAH Guidelines with short contact times</i>	ready-to-use	1 min.
<b>MRSA</b>	ready-to-use	1 min.
<b>levurocidal</b> <i>in accordance with VAH Guidelines with short contact times</i>	ready-to-use	1 min.
<b>virucidal against enveloped viruses</b> <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline</i>	ready-to-use	1 min.
<b>Norovirus</b> EN14476	ready-to-use	15 min.
<b>Polyoma SV40</b>	ready-to-use	1 min.
<b>Rotavirus</b>	ready-to-use	1 min.

### Certificates

- VAH certificate
- IHO listed



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## Product data

### Composition:

100 g agent solution contain the following active ingredients: 0.26 g Alkyl(C12-C16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-C16)); 0.26 g Didecyldimethylammonium chloride (DDAC), 0.26 g Alkyl(C12-C14) ethylbenzylammonium chloride (ADEBAC (C12-C14))

### Chemical-physical data

Color	colourless
Density	ca. 1,00 g/cm <sup>3</sup> / 20 °C
Flash point	Not applicable
Form	liquid
pH	6 - 8 / 20 °C
Viscosity, dynamic	not determined

## Special advice

Following sizes are available:

- mikrozid<sup>®</sup> sensitive wipes (10 x 120 wipes 14 x 18 cm) Surface coverage\*: approx. 0.3 m<sup>2</sup>
- mikrozid<sup>®</sup> sensitive wipes *Jumbo* (10 x 200 wipes 20 x 20 cm) Surface coverage\*: approx. 0.5 m<sup>2</sup>
- mikrozid<sup>®</sup> sensitive wipes *Jumbo Refill* (12 x 200 wipes 20 x 20 cm) Surface coverage\*: approx. 0.5 m<sup>2</sup>
- mikrozid<sup>®</sup> sensitive wipes *premium* (12 x 50 wipes 20 x 20 cm) Surface coverage\*: approx. 1.0 m<sup>2</sup>
- mikrozid<sup>®</sup> sensitive wipes *premium* (6 x 100 wipes 20 x 20 cm) Surface coverage\*: approx. 1.0 m<sup>2</sup>
- mikrozid<sup>®</sup> sensitive wipes *premium maxi* (6 x 80 wipes 25 x 25 cm) Surface coverage\*: approx. 1.5 m<sup>2</sup>

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

The suitability of the product towards the efficiency spectrum must be tested individually. Following applies for the choice of surface disinfectants: "Surface disinfectants distinguish themselves among other things by their effectiveness towards microbes. This must be remembered during the choice of disinfectants for the individual areas." Please remember that some bacterial strains are less vulnerable or resistant towards disinfectants than others.\*\* It is also possible that products based on quaternary ammonium compounds are insufficient. Due to this, schülke recommends to use mikrozid<sup>®</sup> PAA wipes or mikrozid<sup>®</sup> AF wipes for the disinfection of surfaces in high-risk areas (for example: intensive care, Haemato-oncology or neonatology) as these products have a very high effectiveness. Not for final disinfection of semicritical and critical medical devices!

### Refilling

First disinfect hands and wear new protective gloves. During the refilling process, please ensure that the gloves are not contaminated by other activities. On every refill, reprocess the lid closure. In reprocessing, subject the lid closure to disinfectant cleaning with an alcohol based surface disinfectant. We recommend to put the refill inside its

packaging into the canister. In addition schülke recommends to avoid using refills in high risk areas.

## Information for order

Item	Delivery form	Item no.
mikrozid <sup>®</sup> sensitive wipes premium (100 wipes)	6/Carton	on request
mikrozid <sup>®</sup> sensitive wipes premium maxi (80 wipes)	6/Carton	on request
mikrozid <sup>®</sup> sensitive wipes premium (50 wipes)	12/Carton	on request
mikrozid <sup>®</sup> sensitive wipes Jumbo Refill (200 wipes)	12/Carton	on request
mikrozid <sup>®</sup> sensitive wipes Jumbo (200 wipes)	10/Carton	on request
mikrozid <sup>®</sup> sensitive wipes (120 wipes)	10/Carton	on request
mikrozid <sup>®</sup> sensitive wipes Jumbo ref (12x200 wipes)	1/Carton	on request

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

## Accessories

Accessories	Item no.
wall bracket Jumbo tub	134421

## Related Products

- mikrozid<sup>®</sup> AF wipes
- mikrozid<sup>®</sup> PAA wipes
- mikrozid<sup>®</sup> sensitive liquid
- mikrozid<sup>®</sup> universal wipes premium

## Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out 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](http://www.schuelke.com).

For individual questions:

Customer Sales Service

Phone: +49 40 52100-666

E-Mail: [info@schuelke.com](mailto:info@schuelke.com)

\*The surface coverage of one wipe depends on the surrounding conditions and the structure of the wiped surface.

\*\*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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