

Mikrobac[®] Virucidal Tissues

Mikrobac Virucidal Tissues are your reliable companion in daily routine, whenever a comprehensive efficacy is mandatory.



Advantages at a glance

- ready-to-use disinfection wipes
- also suitable for medical devices such as ultrasound probes for transvaginal examinations that come into contact with mucous membranes
- fully virucidal: comprehensively active against enveloped and nonenveloped viruses, including MNV
- suitable for alcohol-sensitive materials
- contains no alcohols, aldehydes, colourants or fragrances

Areas of application

Mikrobac Virucidal Tissues clean and disinfect alcohol-sensitive non-invasive and invasive medical devices and surfaces and may be used for the reprocessing of ultrasound probes for transvaginal or abdominal examination.

Mikrobac Virucidal Tissues are suitable for the convenient cleaning disinfection of:

Medical equipment in accordance with the Medical Device Directive (MDD), e.g.:

- alcohol-sensitive surfaces on medical equipment
- parts of non-immersible medical devices such as ultrasonic heads of probes coming into contact with skin such as abdominal examination and mucous membranes for transvaginal examination
- Mikrobac Virucidal Tissues are especially suitable when a comprehensive spectrum of activity is required.

Surfaces in accordance with the Biocidal Products Regulation (BPR), e.g.:

- work surfaces in clinics, primary health care, dental practices, and ambulances
- work surfaces in medical laboratories, residential and nursing homes
- toilet seats, door handles, bedframes, and tables
- Mikrobac Virucidal Tissues are especially suitable when a comprehensive spectrum of activity is required, for example in case of noroviruses.

Directions for use

Thoroughly wipe surfaces with Mikrobac Virucidal Tissues. Make sure to completely wet the surfaces to achieve best disinfection results. In case of joints, notches and edges special care must be taken to ensure, that these are completely wetted by process chemicals.

Dispose of used tissues. After the exposure time, wipe off disinfectant residues with a dry cloth or a cloth soaked in water (of at least drinking quality). Pay particular attention to any hard-to-access areas such as recesses.

Always follow the manufacturer's instructions of the medical devices to be reprocessed. Make sure no disinfectant gets inside electronic devices. The product is not suitable for surfaces made of aluminium and non-ferrous metal. Do not use for skin cleansing. The use of protective gloves is strongly recommended.

Microbiology

- bactericidal
- yeasticidal
- fungicidal
- virucidal against enveloped viruses (incl. HBV, HIV, HCV)
- limited spectrum virucidal activity
- virucidal

Composition

Active ingredients: Benzyl-C12-18-alkyldimethylammoniumchlorides 2,45 mg/g; Didecyldimethylammonium chloride 2,45 mg/g

Material compatibility

- Metals: Stainless steel (V2A, V4A), not compatible with aluminium, copper, brass
- Plastics: Polyamide (PA), polyethylene (PE), polypropylene (PP), PVC, acryl-butadiene-styrole, blend polycarbonate- acryl-butadiene-styrole, polysulfone, Makrolon[®], acrylic glass

When used correctly on sensitive surface (wet-wipes-procedure) thoroughly rinse the disinfected surfaces afterwards with suitable water (at least drinking water quality), hence no material damage is to be expected. For sensitive surfaces made of plastics like Makrolon[®] and elastomer like rubber and silicone: the user manual of the medical device must be considered.



Chemical-physical data

pH-value solution: ≥ 11.7

Density (20 °C): approx. 1.000 g/cm³

Stability after opening

Reseal the package directly after use. When used daily, use for a maximum of four weeks. If not used for more than one week, the package must be discarded.

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

Mikrobac® Virucidal Tissues

Directions for use and Dosage

Mikrobac Virucidal Tissues are ready-to-use.

Proven efficacy		Condition	Exposure time
Efficacy acc. to EN (European Norms) EN Phase 2 / Step 2 and EN Phase 2 / Step 1	Bactericidal / Yeasticidal / Fungicidal (EN 16615 + EN 13727 + EN 13624)	dirty	5 min.
Efficacy acc. to EN 14476 Phase 2 / Step 1 (suspension test)	Virucidal	dirty	30 sec.

Bacteria and Fungi

Efficacy acc. to EN (European Norms) EN Phase 2 / Step 2 and EN Phase 2 / Step 1	Bactericidal / Yeasticidal (4-field-test - EN 16615)	dirty	2 min.
	Fungicidal (4-field-test - EN 16615)	dirty	5 min.
	Bactericidal (EN 13727)	dirty	30 sec.
	Yeasticidal / Fungicidal (EN 13624)	dirty	30 sec.

Viruses

Efficacy acc. to EN 14476 (European Norms)	Phase 2 / Step 1 (suspension test)	Limited spectrum virucidal activity	dirty	30 sec.
	Efficacy against enveloped viruses	Norovirus*	dirty	30 sec.
Efficacy against viruses acc. to DVV (German Society for the Control of Viral Diseases)		Virucidal		2 min.
		Limited spectrum virucidal activity		1 min.
		Active against enveloped viruses (incl. HBV, HIV, HCV)		30 sec.
Efficacy against viruses acc. to DVV		Norovirus*		1 min.

*tested on murine Norovirus



Product Presentation

Product	Content	Item no.
Mikrobac® Virucidal Tissues	Flowpack with 80 wipes	on request

Hazardous to the aquatic environment — chronic hazard, category 3. For further information please refer to the safety data sheet.

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.

Manufacturer

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