

# schülke ->

Quaternary ammonium compounds-based, aldehyde-free concentrate for disinfecting and cleaning non-invasive medical devices and surfaces.

#### **Our Plus**

- good spectrum of activity (incl. noroviruses)
- based on OAV

# **Application areas**

The product is suitable for disinfecting surfaces and medical devices. As a long-established product, it is used in all hospital areas and can be combined with schülke s&m cleaning additive and schülke s&m care additive. As this product contains cationic active ingredients, the combination with cleaning agents, cleaning additives or wipe care products can affect the microbiological effectiveness and cause problems during application. schülke should therefore be consulted before attempting mixing the products.

# Instructions for use

Prepare the working solution in the desired concentration. Wet clean surfaces of medical devices, floors and other wipeable surfaces. Ensure complete wetting and maintain the surface moist during the entire exposure time. Ensure that all visible dirt is removed before disinfection. Allows dosing via centralized and decentralized dosing devices. schülke dosing aids can be used for dosing. After completing the work, dispose of the working solution and clean the equipment thoroughly with water. Depending on the type of floor, additional care may be useful. 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 in accordance with VAH - dirty conditions	0.5 % (5 ml/l)	60 min.

Efficacy	Concentration	Contact time
yeasticidal in accordance with VAH - dirty conditions	0.5 % (5 ml/l)	60 min.
virucidal against enveloped viruses EN14476 - clean conditions	0.5 % (5 ml/l)	5 min.
limited spectrum virucidal activity EN14476 - clean conditions	2 % (20 ml/l)	120 min.
Norovirus EN14476 - clean conditions	2 % (20 ml/l)	60 min.
Adenovirus (type 5) EN14476 - clean conditions	2 % (20 ml/l)	120 min.

#### Certificates

- IHO listed
- VAH certificate









#### **Product data**

#### Composition:

100 g concentrate contains the following active substances: 18 g Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-C16)), 1.2 g Polyhexamethylene biguanide (monomer: 1.5-Bis(trimethylene)-guanylguanidinium monohydrochloride) (PHMB)

Labelling according to Regulation (EC) No. 648/2004:5-15% nonionic surfactants, perfumes

#### Chemical-physical data

Color green

Density ca. 0,99 g/cm3 / 20 °C

Flash point 65 °C / Method : DIN 51755 Part 1

Form liquid pH 8,2 - 8,8 / 20 °C

Viscosity, dynamic ca. 5 mPa\*s / 20 °C / Method : ISO 3219

# **Special advice**

#### Use disinfectants safely.

Always read the label and product information before use.

Use only in well-ventilated areas. Wearing protective gloves is advised. Protect from direct sunlight and heat. For further information on safe handling and storage conditions, please refer to the safety data sheet. The shelf-life of the opened container can be found on the packaging.

## Information for order

ltem	Delivery form	Item no.
antifect® AF (N) 2 l bottle	5/Carton	on request
antifect® AF (N) 5 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
Decanter funnel	117901
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
schülke tap for 5 l / 10 l can	135501

#### **Related Products**

- s&m care additive
- s&m cleaning additive
- schülke wipes
- schülke wipes safe&easy







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.

#### **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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