

# schülke ->

Quaternary ammonium compounds-based concentrate for disinfecting and cleaning medical devices and surfaces

### **Our Plus**

- good material compatibility
- good spectrum of activity (effective against noroviruses)
- based on QAV

## **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.\*

## **Microbiological efficacy**

Efficacy	Concentration	Contact time
bactericidal in accordance with VAH - dirty conditions	0.5 % (5 ml/l)	60 min.
bactericidal in accordance with VAH - dirty conditions	1 % (10 ml/l)	30 min.
bactericidal in accordance with VAH - dirty conditions	2 % (20 ml/l)	15 min.
yeasticidal in accordance with VAH - dirty conditions	0.5 % (5 ml/l)	60 min.
yeasticidal in accordance with VAH - dirty conditions	1 % (10 ml/l)	30 min.
yeasticidal in accordance with VAH - dirty conditions	2 % (20 ml/l)	15 min.
virucidal against enveloped viruses in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	0.5 % (5 ml/l)	60 min.

Efficacy	Concentration	Contact time
virucidal against enveloped viruses in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	1 % (10 ml/l)	15 min.
Adenovirus in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	1 % (10 ml/l)	4 h
Norovirus EN14476 - clean conditions	0.5 % (5 ml/l)	120 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	0.5 % (5 ml/l)	60 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	1 % (10 ml/l)	30 min.
Polyoma SV40 in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline	2 % (20 ml/l)	15 min.

#### Certificates

- IHO listed
- VAH certificate









#### **Product data**

#### Composition:

100 g solution contains the following active substances: 12.5 g Didecyldimethylammoniumchloride, 1.5 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine Labelling according to Regulation (EC) No. 648/2004: 5 - 15 % amphoteric surfactants, < 5 % non-ionic surfactants, perfumes

### Chemical-physical data

Color green

Density ca. 1,0 g/cm3 / 20 °C

Flash point ca. 48 °C / Method: DIN 51755 Part 1 /

Bridging principle "Substantially similar

mixtures".

Form liquid pH 9-10 / 20 °C

Viscosity, dynamic ca. 37 mPa\*s / Method: ISO 3219

### **Special advice**

## Use disinfectants safely.

#### Always read the label and product information before use.

Ensure that all visible dirt is removed before disinfection. Allows dosing via centralized and decentralized dosing devices. 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.

#### Instruction for use

Prepare the working solution in the desired concentration. Wet clean surfaces, e.g. floors and other wipeable surfaces. 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. Not for final disinfection of semicritical and critical medical devices!

#### Information for order

Item	Delivery form	Item no.
pursept® AF 2 I bottle	5/Carton	on request
pursept AF 2   FL	5/Carton	on request
pursept AF 5 I 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.
Can key for 20 + 25 l	135901
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 20 l / 25 l (20ml / stroke)	182501
schülke dosing feeder 5 l / 10 l (20ml / stroke)	117101
schülke tap for 5 l / 10 l can	135501
tap for 20/ 25 lt can	126101

#### **Related Products**

- s&m care additive
- s&m cleaning additive
- 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:

Customer Sales Service Phone: +49 40 52100-666 E-Mail: info@schuelke.com

\*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.





