

# CLEANISEPT®

## liquid concentrate for surface disinfection and cleaning

- ✓ free from aldehydes
- ✓ free from phenols

- aldehyde-free preparation with good cleaning properties
- DVG-listed - for the use in the food area
- perfume-free



CE 0482



### PRODUCT PROPERTIES

**CLEANISEPT®** is an aldehyde-free concentrate for disinfection and cleaning of medical inventory, medical devices and all kinds of surfaces. The alcohol-free formulation is based on modern quaternary ammonium compounds and contains neither aldehydes nor phenols. **CLEANISEPT®** is very user-friendly due to its low level of toxicity, good cleaning properties and perfume-free formulation. It is ideally suited for use in all areas of the food industry and in canteen kitchens and is especially recommended for all areas where, in addition to the compliance with high hygienic demands, an odour-free product is required.

**CLEANISEPT®** can be used as an alcohol-free rapid disinfectant and is suitable for the disinfection and cleaning of acrylic glass. The product meets the requirements of the German legislation for workplace safety concerning the avoidance of sensitising agents in medical facilities acc. to TRGS 525/406.

### RANGE OF APPLICATION

**Acc. to MDD (Medical Device Directive):** Disinfection and cleaning of alcohol-sensitive medical devices, such as incubators.

**Acc. to BPD (Biocides Directive):** For surface disinfection and cleaning of medical inventory and all kinds of surfaces.

**CLEANISEPT®** can be used in all areas of food industry and canteens. Suitable for the disinfection and cleaning of bathtubs. Particularly suitable for alcohol-sensitive surfaces and acrylic glass.

### APPLICATION

**CLEANISEPT®** can be used for the disinfection of surfaces and devices by:

1. scrubbing and mopping, e.g. by means of the 2-bucket-method or similar procedures.
2. application from central and non-central measuring machines (BAM tested for DG 3).
3. spraying out of stationary or mobile disinfection units
4. application from refillable dosage bottles

### ANTIMICROBIAL PROPERTIES

**CLEANISEPT®** is:

- bactericidal (incl. MRSA)
- yeasticidal
- virus inactivating incl. Vaccinia-, BVDV, HBV, HIV, HCV, Papova-/Polyoma- and Rota-viruses.

### CONCENTRATIONS & EXPOSURE TIMES

**bactericidal incl. MRSA, yeasticidal**

acc. to DGHM/VAH-guidelines

tested with high organic soiling	2.5 %	15 min
	2 %	30 min
	1 %	60 min

alcohol-free rapid disinfection

7.5 % 1 min\*

\*listed in the 5 min column of the VAH List

**effective against all enveloped viruses** acc. to RKI-recommendations incl. HBV/HIV/Vaccinia/HCV/BVDV/Influenza virus

2.5 %	5 min
2 %	15 min
7.5 %	30 sec

Papova-/Polyoma virus

2 %	30 min
7.5 %	2 min

Rota virus

0.5 %	30 sec
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**Exposure time acc. to DVG-guidelines: see DVG-list ([www.dvg.net](http://www.dvg.net))**

### CONTACT TIMES ACC. TO EUROPEAN STANDARDS (EN)

Soiling	EN 1276 Bactericidal activity	EN 1650 Yeasticidal activity	EN 13697 Bactericidal activity	EN 13697 Yeasticidal activity
low	0.25 % 5 min	0.5 % 5 min.	0.25 % 5 min.	0.5 % 5 min.
high	0.5 % 5 min	0.75 % 5 min.	0.5 % 5 min.	0.75 % 5 min.





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## COMPOSITION

100 g contain:  
3.33 g didecyldimethylammonium chloride  
6.66 g quaternary ammonium compounds, benzyl-C<sub>12-16</sub>-alkyldimethyl-, chlorides

Contains: Non-ionic surfactants < 5%.

The surfactants contained in the product are biodegradable acc. to EU directive on detergents 648/2004

## CHEMICAL/PHYSICAL PROPERTIES

Appearance of the concentrate: clear, colourless liquid  
pH-value: 7.25 +/- 1.25

## DELIVERY UNITS

single unit	delivery unit	pharma.ID.	REF-No.
10 ml dosage bag	320 x 10 ml	-	00-204-0001
1 L bottle	10 x 1 L	1834724	00-204-010
2 L bottle	6 x 2 L	1834730	00-204-020
5 L container	3 x 5 L	1834747	00-204-050
10 L container	1 x 10 L	1834753	00-204-100
25 L container	1 x 25 L	-	00-204-250

## APPLICATION AIDS

Metering pump for 2 litre bottle, 5- and 10 litre container, dosage bottle, transfer tap for container, 10 ml dosage bag.

## SPECIAL INFORMATION

Irritating to skin. Risk of serious damage to eyes. Very toxic to aquatic organisms. In case of contact with eyes rinse immediately with plenty of water and seek medical advice. Wear face/eye protection.  
Do not breathe vapour/aerosol. Use only in well-ventilated areas. This material and its container must be disposed of in a safe way.

Use disinfectants in a safe way. Always read label and product information before use.

## EXPERT OPINIONS

**Prof. Dr. Werner**, Hygienist, Bischofshofen:  
Expert's report on SV40/Polyoma virucidal activity acc. to EN 14476.  
Expert's report on surface disinfection acc. to DGHM/VAH-guidelines.  
Expert's report on the use in the food area acc. to new DVG guidelines (2007).  
Expert's report on bactericidal and yeasticidal efficacy acc. to EN 1276, EN 1650 and EN 13697.

**Prof. Dr. Schubert**, Hygienist, Frankfurt/Main:  
Expert's report on surface disinfection acc. to DGHM/VAH-guidelines.

**Dr. Brill**, Hygienist, Hamburg:  
Expert's report on the use in the food area acc. to new DVG guidelines (2007).  
Examination of the microbiological stability of **CLEANISEPT®** used in the **DESCO WIPES SYSTEM**.  
Efficacy of the **DESCO WIPES** System used with **CLEANISEPT®** in a practical test for surface disinfectants on surgery wall tiles.

**Dr. Steinmann**, Virologist, Bremen:  
Expert's report on the virucidal activity against: Rota virus, Vaccinia virus and BVDV (HCV) acc. to DVV/RKI guidelines.

**Dr. Schmelz**, Hygienist, Göttingen:  
Expert's report on activity against dermatophytes.

**BAM (German Institute for material testing)**, Berlin:  
Expert's report on diluting concentrates of disinfectants in Henkel dosing unit DG 3 (included in the annex of the RKI-list).

**Fa. Schmitz & Söhne, Wickede**:  
Manufacturer's approval for the use on medical inventory/cushions made by Schmitz & Söhne.

## PRODUCT STATUS/LISTING

Listed in the current disinfectant list of the DGHM/VAH.  
\*Listed in the current disinfectant list (**CLEANISEPT N**) for the food area of the DVG (German Society for veterinary medicine).  
Listed in the IHO list for virucidal disinfectants ([www.iho-viruzidie-liste.de](http://www.iho-viruzidie-liste.de)).  
Registered as a biocide product at BAuA (German Institute for Employment Protection and Occupational Medicine): BAuA reg. No.: N-48487 and N-48488.  
Conforms to the EU-guideline 93/42 EC for medical devices.

## ENVIRONMENTAL INFORMATION

The products of Dr. Schumacher GmbH are manufactured according to modern, safe and environmentally friendly processes. Due to the compliance with high quality standards the constant and very good product quality can be guaranteed. The company is certified according to DIN EN ISO 13485, DIN EN 9001, DIN EN 14001 & BS OHSAS 18001 and has a validated eco management system (EMAS).

