

# Desinet-compact Concentrate

## Liquid aldehyde-free disinfectant cleaner concentrate

### Features

Cleaning and disinfectant agent suitable for surface disinfection, certified according to EN standards, listed at VAH (German Association for Applied Hygiene) and IHO (German Industrial Association for Hygiene and Surface Protection). Free from aldehydes, phenols and metal-organic active substances. The product is odourless, cleaning-active and dries without leaving streaks. Effective against gram-positive and gram-negative bacteria, yeasts, salmonella, listeria and virucidal against enveloped viruses (incl. HIV, HBV, HCV). The product has been certified as safe for use in food preparation areas.



### Ingredients

Quantity of active substances per 100 g:  
 10.0 g didecyl dimethyl ammonium chloride,  
 11.0 g N-(3-amino-propyl)-N-dodecyl propane-1.3-diamine,  
 14.5 g phenoxyethanol  
 Other ingredients (according to 648/2004/EC):  
 Nonionic surfactants 5-15%, water-soluble solvents.  
 pH value (concentrate): approx. 9.5      pH value (ready-to-use solution): approx. 7.5

### Application

Suitable for cleaning and disinfection of water-resistant floors, walls, ceilings and furnishings in hygiene-relevant areas. Also suitable for coated floor coverings.

### Directions

Please test a small inconspicuous spot before first application.

#### Preparation of the ready-to-use solution:

Always prepare solution with cold water! Dilution: see table.

Suitable dispensing systems: DosiStation, DosiJet, DosiExpress, Arcantec.

#### Disinfectant cleaning:

Moisten the entire surface (approx. 15-20 ml/m<sup>2</sup>) with disinfection solution and apply cleaning textile or cleaning device.  
 Food contact surfaces and equipment have to be rinsed several times with tap water after contact time.

Kiehl accepts no liability or responsibility for damage caused as a result of incorrect use or application of the product.



**Disinfection**

### Coverage per square metre

Disinfectant cleaning: 0.10 ml

Use biocides safely. Always read label and product information before use.

### Packaging

Carton of 2 x 5 litre containers

Art. No. j 35 03 05

Carton of 3 x 2 litre bottles

Art. No. j 35 03 08

Carton of 240 x 25 ml sachets

Art. No. j 35 03 54



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### Dilution recommendation for surface disinfection in the healthcare sector

Test method	Spectrum of activity	Organic load	Dilution		Contact time	Test microorganisms
VAH certified application recommendation for surface disinfection with mechanical action (EN 16615/4- Field test)	bactericidal/yeasticidal	high	0.5 %	50 ml / 10 L (2 sachets)	15 min.	<i>Staphylococcus aureus</i> incl. MRSA, <i>Enterococcus hirae</i> , <i>Pseudomonas aeruginosa</i> , <i>Candida albicans</i>

### Dilution recommendation for surface disinfection in the food industry

Test method	Spectrum of activity	Organic load	Dilution		Contact time	Test microorganisms
EN 13697 Surface disinfection without mechanical action	bactericidal/yeasticidal	high	0.5 %	50 ml / 10 L (2 sachets)	15 min.	<i>Staphylococcus aureus</i> incl. MRSA, <i>Enterococcus hirae</i> , <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i> , <i>Candida albicans</i>

### Further tests

Test method	Spectrum of activity	Organic load	Dilution		Contact time	Test microorganisms
<b>Medical area</b>						
EN 13727 Immersion method Quantitative suspension test	bactericidal	high	0.5 %	50 ml / 10 L (2 sachets)	1 min.	<i>Staphylococcus aureus</i> incl. MRSA, <i>Enterococcus hirae</i> , <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i>
EN 13624 Immersion method Quantitative suspension test	yeasticidal	high	0.5 %	50 ml / 10 L (2 sachets)	5 min.	<i>Candida albicans</i>
<b>Virucidal activity</b>						
DVV / RKI (enveloped viruses) Quantitative suspension test Virucidal activity	virucidal against enveloped viruses	without / with	0.25 %	25 ml / 10 L (1 sachet)	30 min.	BVDV (surrogate for HCV), Vacciniavirus
DVV / RKI	see test microorganisms	without / with	2.0 %	200 ml / 10 L (8 sachets)	120 min.	MNV (Murine Norovirus)
DVV / RKI	see test microorganisms	without	0.25 %	25 ml / 10 L (1 sachet)	15 min.	Rotavirus
<b>Industrial and institutional areas, food industry</b>						
EN 1276 Immersion method Quantitative suspension test	bactericidal	low / high	0.5 %	50 ml / 10 L (2 sachets)	1 min.	<i>Staphylococcus aureus</i> incl. MRSA, <i>Enterococcus hirae</i> , <i>Pseudomonas aeruginosa</i> , <i>Escherichia coli</i>
EN 1650 Immersion method Quantitative suspension test	yeasticidal	high	0.5 %	50 ml / 10 L (2 sachets)	5 min.	<i>Candida albicans</i>

Please also refer to [www.iho-viruzidie-liste.de](http://www.iho-viruzidie-liste.de) and [www.iho-desinfektionsmittelliste.de](http://www.iho-desinfektionsmittelliste.de).  
Effectiveness confirmed according to EN 1040 and EN 1275 (0.25% / 5 minutes).

GHS 05, 07, 08, 09, Danger (in concentrated form);  
H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H373 May cause damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 IF exposed or concerned: Get medical advice/attention.  
Contains: Didecylimonium Chloride / Laurylamine Dipropylendiamine (INCI).  
**No consumer product according to 1999/44/EC Art. 1! For professional use only!**