

Desinet-compact Concentrate

Liquid aldehyde-free disinfectant cleaner concentrate

- ▲ EN-certified and VAH/IHO-listed cleaner and disinfectant for surface disinfection
- ▲ Free from aldehydes, phenols and organometallic compounds
- ▲ Active cleaning and odour-neutral
- ▲ Effective against gram-positive and gram-negative bacteria (incl. salmonella and listeria), yeasts and enveloped viruses (virucidal against enveloped viruses incl. HIV, HBV, HCV, SARS-CoV-2)
- ▲ Suitable for disinfecting acrylic glass
- ▲ The product has a clearance certificate for use in food areas



Area of application

For the cleaning and disinfection of water-resistant floor, wall, ceiling and furnishing surfaces in hygiene-relevant sectors. Can also be used on coated floorings.

Application

Please test on a small inconspicuous spot before first application. 1 dosage = 25 ml.

Preparing the ready-to-use solution:

Always mix the solution with cold water! See table for dosage. Use 2 L and 5 L canisters with suitable Kiehl dosing systems (e.g. DosiStation, Arcantec, DosiJet).

Disinfection and cleaning:

Fully cover surface with disinfection solution (approx. 15–20 ml/m²) and clean with a cleaning cloth or cleaning device. Consumption: 0.1 ml/m².

Surfaces and kitchen equipment that come into direct contact with food must be rinsed thoroughly with drinking water once the product has taken effect.



Note

Kiehl accepts no liability or responsibility for damage caused as a result of incorrect use or application of the product. Not a consumer product according to 1999/44/EC Art. 1! For professional use only! Use biocides safely. Always read the label and product information before use. PT 02, PT 04

Ingredients (according to 648/2004/EC)

Nonionic surfactants 5–15%, water-soluble solvents, biocides.
pH value (concentrate): approx. 9.5

pH value (ready-to-use solution): approx. 7.5

Active substances in 100 g:

10.0 g Didecylmethylammonium chloride (CAS: 7173-51-5), 11.0 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (CAS: 2372-82-9), 14.5 g Phenoxyethanol (CAS: 122-99-6).

Classification

Classification (in concentrate): GHS05, GHS07, GHS08, GHS09, Danger. 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: Didecylmonium Chloride / Laurylamine Dipropylenediamine (INCI)

Art. No.	Packaging unit (PU)	Numbers of PU per pallet
j350354	Carton of 240 x 25 ml sachets	48
j350302	Carton of 6 x 1 L dosing bottles	84
j350308	Carton of 3 x 2 L bottles	130
j350305	Carton of 2 x 5 L canisters	56

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Tests and listings

Recommended dosage for surface disinfection in the healthcare sector

Test method	Spectrum of activity	Organic load	Dosage		Contact time	Test microorganisms
EN 16615 / 4-field test VAH-certified application recommendation for surface disinfection with mechanical action	bactericidal / yeasticidal	high	0.5%	50 ml/10 L	60 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa, Candida albicans, Modified vaccinia virus Ankara (MVA)
EN 16777 Quantitative surface test	virucidal against enveloped viruses					

Recommended dosage for surface disinfection in industrial and institutional areas and food industry

Test method	Spectrum of activity	Organic load	Dosage		Contact time	Test microorganisms
EN 13697 Surface disinfection without mechanical action	bactericidal / yeasticidal	high	0.5%	50 ml/10 L	60 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa, Candida albicans, Modified vaccinia virus Ankara (MVA)
EN 16777 Quantitative surface test	virucidal against enveloped viruses					

Further tests

Test method	Spectrum of activity	Organic load	Dosage		Contact time	Test microorganisms
Medical sector						
EN 16615 / 4-field test	bactericidal / yeasticidal	high	0.5%	50 ml/10 L	15 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa, Candida albicans
EN 13727 Quantitative suspension test	bactericidal	high	0.5%	50 ml/10 L	1 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa
EN 13624 Quantitative suspension test	yeasticidal	high	0.5%	50 ml/10 L	5 min	Candida albicans

See also www.desinfektionsmittelliste.de

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Test method	Spectrum of activity	Organic load	Dosage	Contact time	Test microorganisms		
Virucidal activity							
EN 14476 Quantitative suspension test	virucidal against enveloped viruses	low	0.25% 0.5%	25 ml/10 L 50 ml/10 L	1 min 1 min	Modified vaccinia virus Ankara (MVA)	
		high	0.5%	50 ml/10 L	60 min		
EN 16777 Quantitative surface test	virucidal against enveloped viruses	high	0.5%	50 ml/10 L	60 min	Modified vaccinia virus Ankara (MVA)	
DVV/RKI Quantitative suspension test	virucidal against enveloped viruses	with and without	0.25%	25 ml/10 L	30 min	BVDV (surrogate for HCV), Vaccinivirus	
		Further tests	with and without	2%	200 ml/10 L	120 min	Murine Norovirus (MNV)
			without	0.25%	25 ml/10 L	15 min	Rotavirus
Industrial and institutional areas, food industry							
EN 1276 Quantitative suspension test	bactericidal	high	0.5%	50 ml/10 L	1 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa	
EN 1650 Quantitative suspension test	yeasticidal				5 min		Candida albicans

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