

ProMop-DES-AF-K

Liquid aldehyde-free disinfectant cleaner concentrate

- EN-certified and VAH/IHO-listed cleaner and disinfectant for surface disinfection
- ▲ Especially developed for use in the ProMop system
- Effective against gram-positive and gram-negative bacteria (incl. MRSA and MRE), yeasts and enveloped viruses (virucidal activity against enveloped viruses incl. HIV, HBV, HCV)
- ▲ Effective against SARS-CoV-2 (EN 14476, EN 16777)
- Effective against noroviruses
- ▲ Optimum cleaning performance
- Streak-free finish





Area of application

For the cleaning and disinfection of water-resistant floor, wall and work surfaces. Can also be used on coated floorings.

Application

Please test on a small inconspicuous spot before first application.

Preparing the cleaning textiles:

Prior to using the product, prepare the cleaning textiles for use in the ProMop washing process and store in boxes until needed.

Disinfecting cleaning:

Attach the canister to the pump connection for the preparation product. The dosage is set by the washing machine's pump control. See table for dosage. Remove cleaning cloths from the boxes and clean the surfaces. Fully cover surface with disinfection solution (approx. 15–20 ml/m²) and clean with a cleaning cloth or cleaning device. Consumption: no indication possible.

The amount required depends on the size of the washing machine, the water hardness and the chosen liquor ratio.







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.

Ingredients (according to 648/2004/EC)

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

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

Active substances in 100 g:

10.0 g Didecyldimethylammonium 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: Didecyldimonium Chloride / Laurylamine Dipropylenediamine (INCI)

Art. No. Packaging unit (PU)
i650810 10 L canister

Numbers of PU per pallet

60

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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 applica- tion 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 activ- ity against en- veloped virus- es					(WIVA)

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 13697 Surface disinfection without mechanical ac- tion	bactericidal yeasticidal	high	0.5%	50 ml/10 L	15 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, 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, Pseudomonas aeruginosa
EN 13624 Quantitative suspension test	yeasticidal	high	0.5%	50 ml/10 L	5 min	Candida albicans
Virucidal activity					•	
EN 14476 Quantitative suspension test	virucidal activ- ity against en- veloped virus- es	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 activ- ity against en- veloped virus- es	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	
DVV/RKI Quantitative suspension test	virucidal activ- ity against en- veloped virus- es	with and with- out	0.25%	25 ml/10 L	30 min	BVDV (surrogate for HCV), Vacciniavirus
	Further tests	with and with- out	2%	200 ml/10 L	120 min	Murine Norovirus (MNV)
		without	0.25%	25 ml/10 L	15 min	Rotavirus

See also www.desinfektionsmittelliste.de

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Test method	Spectrum of activity	Organic load	Dosage		Contact time	Test microorganisms	
Industrial and institutional areas, food industry							
EN 13697 Surface disinfection without mechanical ac- tion	bactericidal yeasticidal	high	0.5%	50 ml/10 L	15 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Pseudomonas aeruginosa	
EN 1276 Quantitative suspension test Surface disinfection without mechanical action	bactericidal	high	0.5%	50 ml/10 L	1 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Pseudomonas aeruginosa	
EN 1650 Quantitative suspension test	yeasticidal	high	0.5%	50 ml/10 L	5 min	Candida albicans	

See also www.desinfektionsmittelliste.de

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