

Desgoquat

Liquid aldehyde-free disinfectant cleaner concentrate

- ▲ EN-certified and VAH/IHO-listed cleaner and disinfectant for surface disinfection
- ▲ Effective against gram-positive and gram-negative bacteria (incl. salmonella and listeria), yeasts, mould, non-enveloped and enveloped viruses (virucidal effect, incl. HIV, HBV, HCV, adeno and polio viruses)
- ▲ Effective against SARS-CoV-2 (EN 14476)
- ▲ Suitable for health and food sectors and for swimming pools
- ▲ Alkaline
- ▲ Removes grease, oils and proteins
- ▲ Free from aldehydes, phenols and organometallic compounds
- ▲ Active cleaning and odour-neutral
- ▲ The product has a clearance certificate for use in food areas



Area of application

For the cleaning and disinfection of water and alkali-resistant floor, wall, ceiling and furnishing surfaces in hygiene-relevant sectors. Do not use on alkali-sensitive surfaces or surfaces with a single-component coating. To coat resilient floorings, we recommend our 2-component permanent coating Kiehl-Legnodur-Titan.

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. Fill the 500 ml foam spray bottle with cold water up to the mark and add 1/2 dosage from the 1 L concentrate bottle or using a Kiehl dosing system (e.g. DosiExpress). Fill the 500 ml foam spray bottle using a suitable Kiehl dosing system (e.g. DosiStation, DosiJet). Use 5 L canister with suitable Kiehl dosing systems (e.g. DosiStation, Arcantec, DosiJet).

Disinfecting 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. For grease or protein deposits, use the product in the appropriate concentration (cold) and, once it has taken effect during scrubbing, apply hot water to the floor surface via the machine's solution tank.



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%, alkalis, complexing agents, biocides.
pH value (concentrate): approx. 13

pH value (ready-to-use solution): approx. 11

Active substances in 100 g:

6.9 g Didecyltrimethylammonium chloride (CAS: 7173-51-5).

Art. No.	Packaging unit (PU)	Numbers of PU per pallet
j350802	Carton of 6 x 1 L dosing bottles	84
j350808	Carton of 3 x 2 L bottles	130
j350805	Carton of 2 x 5 L canisters	56

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Classification

Classification (in concentrate): GHS05, GHS09, Danger. H290 May be corrosive to metals. H314 Causes severe skin burns and eye damage. H400 Very toxic to aquatic life. H412 Harmful to aquatic life with long lasting effects. P260 Do not breathe dust/fume/gas/mist/vapours/spray. P273 Avoid release to the environment. P280 Wear protective gloves/protective clothing/eye protection/face protection. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER/doctor. Contains: Ethanolamine / Didecylidimonium Chloride (INCI)

Tests and listings

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

Test method	Spectrum of activity	Organic load	Dosage		Contact time
EN 16615 / 4-field test Surface disinfection with mechanical action	bactericidal yeastocidal	high	1%	100 ml/10 L	5 min
EN 14476 Quantitative suspen- sion test	virucidal activity against enveloped viruses				
EN13697 Surface disinfection without mechanical ac- tion	bactericidal yeastocidal	high	4%	400 ml/10 L	5 min
EN 16777 Surface disinfection without mechanical ac- tion	virucidal activity against enveloped viruses				

Recommended dosage for surface disinfection in the healthcare sector

Test method	Spectrum of activity	Organic load	Dosage		Contact time
EN 16615 / 4-field test Surface disinfection with mechanical action	bactericidal yeastocidal	high	1%	100 ml/10 L	5 min
EN 14476 Quantitative suspen- sion test	virucidal activity against enveloped viruses				
EN 16615 / 4-field test VAH-certified applica- tion recommendation for surface disinfection with mechanical action	bactericidal yeastocidal	high	2%	200 ml/10 L	15 min 30 min
EN 14476 Quantitative suspen- sion test	virucidal activity against enveloped viruses		1%	100 ml/10 L	
EN 13697 Surface disinfection without mechanical ac- tion	bactericidal yeastocidal	low	3%	300 ml/10 L	5 min
EN 16777 Surface disinfection without mechanical ac- tion	virucidal activity against enveloped viruses				

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Further tests

Test method	Spectrum of activity	Organic load	Dosage	Contact time	
Medical sector					
EN 16615 / 4-field test VAH-certified application recommendation for surface disinfection with mechanical action	bactericidal yeastocidal	high	6% 2% 1%	600 ml/10 L 200 ml/10 L 100 ml/10 L	5 min 15 min 30 min
EN 13697 Surface disinfection without mechanical action	bactericidal yeastocidal	high	3% 1%	300 ml/10 L 100 ml/10 L	5 min 60 min
Industrial and institutional areas, food industry					
EN 16615 Surface disinfection with mechanical action	bactericidal yeastocidal	high	1%	100 ml/10 L	1 min
	fungicidal	low	4%	400 ml/10 L	60 min
EN 13697 Surface disinfection without mechanical action	bactericidal	high	4% 3% 2%	400 ml/10 L 300 ml/10 L 200 ml/10 L	1 min 2 min 5 min
	yeastocidal	high	4% 3% 2%	400 ml/10 L 300 ml/10 L 200 ml/10 L	5 min 15 min 30 min
Virucidal activity					
EN 14476 Quantitative suspension test	virucidal	high	5%	500 ml/10 L	60 min
	Adenovirus	low	3%	300 ml/10 L	5 min
		high	5%	500 ml/10 L	5 min
	Murine Norovirus (MNV)	low	2%	200 ml/10 L	5 min
		high	2%	200 ml/10 L	15 min
	limited spectrum virucidal activity	low	3%	300 ml/10 L	5 min
		high	5%	500 ml/10 L	15 min
	virucidal activity against enveloped viruses	high	1%	100 ml/10 L	5 min
EN 16777 Quantitative surface test	virucidal	low	5%	500 ml/10 L	30 min
	limited spectrum virucidal activity	low	5%	500 ml/10 L	30 min
	virucidal activity against enveloped viruses	low	4% 3% 2%	400 ml/10 L 300 ml/10 L 200 ml/10 L	1 min 5 min 10 min

See also www.desinfektionsmittelliste.de