

Kiehl-Desisan Concentrate

Liquid acid-free disinfectant cleaner

- Fast-acting alkali disinfectant cleaner
- Tested to VAH directives and EN standards
- Effective against SARS-CoV-2
- Also best-suited for use in sanitary areas
- Dissolves everyday lime residues and deposits of lime soap, such as oily and greasy dirt
- Complies with the cleaning recommendations of the fitting manufacturers
- Provides water and dirt-repellent surface protection
- Protects the material
- A fresh and intense fragrance during use





Area of application

Can be used on water-resistant surfaces and objects. Calciferous surfaces, such as marble, may take on a matt finish if product is applied to them.

Application

Please test on a small inconspicuous spot before first application. 1 dosage = 30 ml.

Preparing the ready-to-use solution:

Fill the 500 ml foam spray bottle with cold water up to the mark and add 1 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 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: 15.0-20.0 ml of ready-to-use solution/m².

Only use the bottle with a foam sprayer.



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

Ingredients (according to 648/2004/EC)

Nonionic surfactants 5–15%, maintenance substances, water-soluble solvents, biocides, dyes, fragrances (Linalool, Limonene, Benzylsalicylate). pH value (concentrate): approx. 10 pH value (ready-to-use solution): approx. 9.5

Active substances in 100 g:

4.0 g Didecyldimethylammonium chloride (CAS: 7173-51-5), 6.0 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (CAS: 2372-82-9).

Classification

Classification (in concentrate): GHS05, GHS09, Danger. H314 Causes severe skin burns and eye damage. 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. Contains: Didecyldimonium Chloride / Laurylamine Dipropylenediamine (INCI)

Art. No.	Packaging unit (PU)	Numbers of PU per pallet
j401707	Carton of 4 x 1 L dosing bottles	112
j401708	Carton of 3 x 2 L bottles	130



Kiehl-Desisan Concentrate Liquid acid-free disinfectant cleaner

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	6%	30 ml/500 ml	5 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 en- veloped virus- es					

Further tests

Test method	Spectrum of activity	Organic load	Dosage		Contact time	Test microorganisms	
EN 13727 Quantitative suspension test	bactericidal	high	2.5%	30 ml/1.2 L	5 min	Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa	
EN 13624 Quantitative suspension test	yeasticidal	high	2.5%	30 ml/1.2 L	5 min	Candida albicans	
Virucidal activity							
EN 14476 Quantitative suspension test	virucidal against en- veloped virus- es	high	6%	30 ml/500 ml	5 min	Modified vaccinia virus Ankara (MVA)	
DVV/RKI Quantitative suspension test	virucidal against en- veloped virus- es	with and with- out	6%	30 ml/500 ml	5 min	BVDV (surrogate for HCV), Vaccini- avirus	
		without	6%	30 ml/500 ml	5 min	Rotavírus	

See also www.desinfektionsmittelliste.de