

Desgomin

Liquid aldehyde and quat-free disinfectant cleaner concentrate

- ▲ EN-certified and 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)
- ▲ Effective against SARS-CoV-2 (EN 14476)
- ▲ The product has a clearance certificate for use in food areas
- ▲ Contains renewable plant-based raw materials



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.

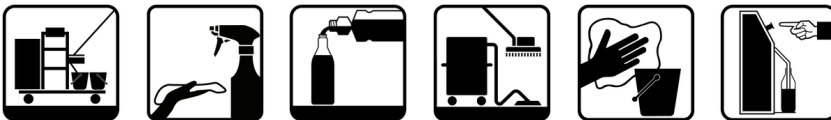
Preparing the ready-to-use solution:

Always mix the solution with cold water! See table for dosage. 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). Screw on a foam sprayer or spray nozzle depending on the area of application.

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.



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%, anionic surfactants < 5%, complexing agents, biocides.

pH value (concentrate): approx. 10

pH value (ready-to-use solution): approx. 10

Active substances in 100 g:

6.7 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine (CAS: 2372-82-9).

Classification

Classification (in concentrate): GHS05, GHS09, Danger. H290 May be corrosive to metals. H315 Causes skin irritation. H318 Causes serious eye damage. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. P264 Wash hands thoroughly after handling. 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. P310 Immediately call a POISON CENTER/doctor. P391 Collect spillage. P501 Dispose of contents/container to an appropriate recycling or disposal facility. Contains: Laurylamine Dipropylenediamine (INCI)

| Art. No. | Packaging unit (PU) | Numbers of PU per pallet |
|----------|----------------------------------|--------------------------|
| j350602 | Carton of 6 x 1 L dosing bottles | 84 |
| j350605 | 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 13697 Surface disinfection without mechanical action | bactericidal / yeasticidal | high | 5% | 500 ml/10 L | 5 min | Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa, Candida albicans, Modified vaccinia virus Ankara (MVA) |
| EN 14476 Quantitative suspension 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 | 1.5% | 150 ml/10 L | 30 min | Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa, Candida albicans, Modified vaccinia virus Ankara (MVA) |
| EN 14476 Quantitative suspension test | virucidal against enveloped viruses | | | | | |

Further tests

| Test method | Spectrum of activity | Organic load | Dosage | | Contact time | Test microorganisms |
|---|-------------------------------------|--------------|------------------|---|---------------------------|--|
| Industrial and institutional areas, food industry | | | | | | |
| EN 1276 Quantitative suspension test | bactericidal | high | 1% | 100 ml/10 L | 5 min | Staphylococcus aureus incl. MRSA, Enterococcus hirae, Escherichia coli, Pseudomonas aeruginosa |
| EN 1650 Quantitative suspension test | yeasticidal | high | 0.5% | 50 ml/10 L | 15 min | Candida albicans |
| Medical sector | | | | | | |
| EN 13727 Quantitative suspension test | bactericidal | high | 1% 0.25% | 100 ml/10 L 25 ml/10 L | 5 min 60 min | Staphylococcus aureus incl. MRSA, Enterococcus hirae, Pseudomonas aeruginosa |
| EN 13624 Quantitative suspension test | yeasticidal | high | 1% 0.25% | 100 ml/10 L 25 ml/10 L | 5 min 60 min | Candida albicans |
| Virucidal activity | | | | | | |
| EN 14476 Quantitative suspension test | virucidal against enveloped viruses | high | 3% 2% 1.5% | 300 ml/10 L 200 ml/10 L 150 ml/10 L | 5 min 15 min 30 min | Modified vaccinia virus Ankara (MVA) |
| DVV/RKI Quantitative suspension test | virucidal against enveloped viruses | with | 2% | 200 ml/10 L | 60 min | Vaccinia virus, bovine viral diarrhoea virus (BVDV) |

See also www.desinfektionsmittelliste.de