



Sterile, liquid concentrate for disinfection and cleaning surfaces, based on a combination of quaternary ammonium compounds and amine derivatives

perform[®] sterile concentrate Q2

Our Plus

- disinfection and cleaning in one step
- sterile (X-Ray irradiated)
- alkaline pH
- effective against bacteria and fungi
- rinses off residue-free
- free of aldehyde and PHMB
- colour and perfume free
- efficacy tested according to European norms (EN)

Application areas

Disinfection of surfaces and equipment/devices in cleanrooms. Especially for Grade A and B clean areas, according to:

- EU Guidelines to Good Manufacturing Practice for medicinal products, Annex 1: Manufacture of sterile medicinal products; March 2009
- FDA Guidance for Industry: Sterile drug products produced by aseptic processing - current good manufacturing practice, U.S. Department of Health and Human Services; Food and Drug Administration; September 2004.

Instructions for use

Prepare the working solution by filling water of an appropriate quality into a tub or bucket. Add the concentrate to the water and stir gently.

For example:

1 bottle (60 ml) for 4 L = 1,5 % solution.

Wipe the surfaces until they are well wetted and observe required contact time.

Microbiological efficacy

| Efficacy | Concentration | Contact time |
|--|-----------------|--------------|
| bactericidal <i>EN1276, EN13697</i> | 1.5 % (15 ml/l) | 15 min. |
| yeastcidal <i>EN1650, EN13697</i> | 1.5 % (15 ml/l) | 15 min. |
| virucidal against enveloped viruses <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline - clean conditions</i> | 1.5 % (15 ml/l) | 5 min. |



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Product data

Composition:

100 g solution contains the following active substances: 10 g Didecyldimethylammonium chloride, 2 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine.

Labelling according to Regulation (EC) No. 648/2004: < 5 % non-ionic surfactants.

Other ingredients: <= 5 g Propan-2-ol, < 5 g Tridecylpolyethylenglycoether.

Chemical-physical data

| | |
|--------------------|--|
| Color | nearly colourless |
| Density | ca. 0,98 g/cm ³ / 20 °C |
| Flash point | 49 °C / Method : DIN 51755 Part 1 |
| Form | liquid |
| pH | ca. 9 / 20 °C |
| Viscosity, dynamic | ca. 23 mPa*s / 20 °C / Method : ISO 3219 |

Special advice

Use disinfectants safely. Always read the label and product information before use.

Information for order

| Item | Delivery form | Item no. |
|---|---------------|------------|
| perform [®] sterile concentrate Q2 CN 5x60 ml bottle | 4/Carton | on request |
| perform [®] sterile concentrate Q2 5x60 ml bottle | 4/Carton | on request |

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com.

For individual questions:

Application Department

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Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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