



Sterile, liquid concentrate for disinfecting surfaces in cleanrooms

perform[®] sterile concentrate QB

Our Plus

- fast and effective
- sterile (X-Ray irradiated) and microbial filtrated (0.2 µm)
- available in a single-serving bottle
- 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

To prepare the active solution, fill a tub or bucket with water of an appropriate quality, add the correct volume of perform[®] sterile concentrate QB and stir gently.

For example:

1 bottle (40 ml) for 8 L water = 0.5 % solution. Wipe surfaces so they are well moistened and observe contact time. If necessary, rinse surfaces that have come in contact with the product.

Microbiological efficacy

| Efficacy | Concentration | Contact time |
|---|----------------|--------------|
| bactericidal <i>EN1276, EN13697</i> | 0.5 % (5 ml/l) | 5 min. |

| Efficacy | Concentration | Contact time |
|---|----------------|--------------|
| yeastocidal <i>EN1650, EN13697</i> | 0.5 % (5 ml/l) | 5 min. |
| virucidal against enveloped viruses <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline</i> | 0.5 % (5 ml/l) | 60 min. |
| virucidal against enveloped viruses <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline</i> | 1 % (10 ml/l) | 5 min. |



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Product data

Composition:

100 g solution contains the following active substances:
30 g Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-C16)), 3 g Polyhexamethylene biguanide (monomer: 1.5-bis(trimethylen)- guanylguanidinium monohydrochloride).

Chemical-physical data

| | |
|--------------------|--|
| Color | nearly colourless |
| Density | ca. 0,99 g/cm ³ / 20 °C |
| Flash point | ca. 52 °C / Method : DIN 51755 Part 1 |
| Form | liquid |
| pH | ca. 3,6 / 20 °C |
| Viscosity, dynamic | ca. 15 mPa*s / 20 °C / Method : ISO 3219 |

Special advice

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

The practical 40 ml single-use bottles are easy to open without having to use a device. They are stable and easy to empty. perform[®] sterile concentrate QB features excellent material compatibility.

IE: PCS No. 95506

Information for order

| Item | Delivery form | Item no. |
|--|---------------|------------|
| perform [®] sterile concentrate QB 20x40 ml bottles | 1/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:

Customer Sales Service

Phone: +49 40 52100-666

E-Mail: info@schuelke.com



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.

schülke Headquarters
Schülke & Mayr GmbH
Robert-Koch-Str. 2
22851 Norderstedt, Germany
Phone +49 40 - 52100 - 0
Fax +49 40 - 52100 - 318
www.schuelke.com
info@schuelke.com