

# schülke -+



## quartasept® plus

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



### Our Plus

- aldehyde-free
- disinfection and cleaning in one step
- alkaline pH ensures good solubility of grease and oil contaminations
- excellent foaming properties
- effective against bacteria (incl. Salmonella, Listeria) and fungi
- rinses off residue-free
- does not contain any colorants or perfume

### Application areas

quartasept® plus is suited for surface disinfection and cleaning in all food-processing areas, for example

- manufacturing spaces, storerooms, refrigeration rooms
- worktops and production facilities
- all kinds of tools and equipment
- community catering canteen kitchens

as well as in

- cosmetic industry
- pharmaceutical industry

### Instructions for use

Apply diluted-concentrate solution to surfaces and equipment using a low-pressure washer. Alternative methods are wiping surfaces and equipment or immersing single objects into the solution, if applicable. Ensure that surfaces are fully wetted with liquid. After the recommended exposure times, rinse surfaces in contact with foodstuffs evenly with a sufficient amount of water of drinking-water quality. Clean tools and equipment with plenty of water.

The shelf life of the opened container corresponds to the expiry date printed on the container when handled and stored appropriately.

### Microbiological efficacy

Efficacy	Concentration	Contact time
<b>bactericidal</b> EN1276 - dirty conditions	0.5 % (5 ml/l) 20 °C	5 min.
<b>bactericidal</b> EN1276 - dirty conditions	0.5 % (5 ml/l) 10 °C	30 min.
<b>bactericidal</b> EN13697 - dirty conditions	0.5 % (5 ml/l) 20 °C	30 min.
<b>bactericidal</b> EN13697 - dirty conditions	1 % (10 ml/l) 10 °C	60 min.
<b>Listeria monocytogenes</b> in accordance with DVG	0.5 % (5 ml/l) 20 °C	5 min.
<b>Salmonella spp.</b> in accordance with DVG	0.75 % (7.5 ml/l) 20 °C	15 min.
<b>yeastocidal</b> EN1650, EN13697 - dirty conditions	0.25 % (2.5 ml/l) 20 °C	15 min.
<b>virucidal against enveloped viruses</b> in accordance with DVV	1.5 % (15 ml/l) 20 °C	5 min.



## Product data

### Composition:

100 g solution contains the following active substances:

10 g Didecyltrimethylammonium chloride, 2 g N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine.

Contains: Poly(oxy-1,2-ethanediyl), .alpha.-tridecyl-.omega.-hydroxy-, branched.

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

### Chemical-physical data

Color	nearly colourless
Density	ca. 0,98 g/cm <sup>3</sup> / 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.**

When sprayed do not breath spray. Protect from frost.

## Information for order

Item	Delivery form	Item no.
quartasept® plus 2 l bottle	5/Carton	on request
quartasept plus 975 l EC	1/Container	on request
quartasept® plus 10 l	1/Canister	on request
quartasept® plus 5 l	1/Canister	on request
quartasept® plus 20 l	1/Canister	on request

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

## Application aids

Application aids	Item no.
Can key for 20 + 25 l	135901
Can key for 5 + 10 l	135810
Decanter funnel	117901
measuring cup 500 ml	136101
schülke dosing feeder 20 l / 25 l (20ml / stroke)	182501
schülke dosing feeder 5 l / 10 l (20ml / stroke)	117101
schülke tap for 5 l / 10 l can	135501
tap for 20/ 25 lt can	126101

## Related Products

- buraton® 3025

## 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](http://www.schuelke.com).

For individual questions:

Customer Sales Service

Phone: +49 40 52100-666

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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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