

Instructions for use

deconex® SOLARSEPT

Ready-to-use alcohol-based rapid disinfectant

For wipe or spray disinfection of small areas and
medical equipment



Scope of application

deconex® SOLARSEPT is used to disinfect when a short exposure and drying time is required. The spray nozzle allows targeted disinfection of hard-to-reach surfaces (avoid build-up of aerosols, use only in a well-targeted manner, observe occupational safety). deconex® SOLARSEPT is used on medical equipment and devices as well as other small surfaces, such as examination couches, operating tables and adjacent work surfaces, user interfaces on medical equipment such as patient monitors, ultrasound and other examination equipment, furniture in patients' rooms, medical and dental practices, medical laboratories and cosmetic studios.

Application

Recommended dose:

deconex® SOLARSEPT is ready-to-use and does not require dilution.

Recommended use:

Wipe disinfection:

Pour the product out of the dosing bottle onto a clean cloth or directly onto the surface to be treated (max. 50 mL/m²).

Gently wipe the surface all over with steady movements. Make sure that the surface is completely wetted.

Spraying procedure (limit to hard-to-reach surfaces):

Spray the surface to be treated, ensuring in particular that it is completely wetted.

Due to the alcohol content, spraying is limited for safety reasons to small areas which cannot be reached by wiping.

Properties

- aldehyde-free
- ready-to-use
- can also be sprayed on
- broad spectrum of activity including tuberculocidal effect
- very rapid effect
- short drying time
- pleasant fresh smell
- certified by VAH
(German Association for Applied Hygiene)

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Efficacy

Spectrum of activity	Method	Concentration	Contact time
Bactericidal and levurocidal activity	according to EN 13727, EN 13624 and EN 16615 under dirty conditions and with mechanics	undiluted	30 s
Tuberculocidal activity (Mycobacterium terrae)	according to EN 14348 and EN 16615 under dirty conditions and with mechanics	undiluted	30 s
Active against enveloped viruses incl. HBV, HCV, HIV, influenza	BVDV & Vaccinia according to EN 14476 under dirty conditions	undiluted	30 s
Active against Rotavirus	DVV/RKI guidelines*	undiluted	30 s
Active against MNV (Norovirus substitute)	EN 14476 under clean conditions	undiluted	60 s

* experimental contamination not possible

Safety information

Biocidal Product Regulation, EC/528/2012 Article 72:

Use disinfectants safely. Always read the label and product information before use (including safety data sheet). There you will find information about safety at work, storage and disposal.

Storage

Store the product at temperatures between 5 and 25 °C.

Manufacturer:

Borer Chemie AG

Gewerbestrasse 13, 4528 Zuchwil / Switzerland

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office@borer.ch, www.borer.ch



advanced cleaning solutions

Product data sheet

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Ingredients

100 g deconex® SOLARSEPT contain:

43.9 g propan-2-ol
21.9 g propan-1-ol
0.15 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine

Excipients:

Wetting agent, perfume

Material compatibility

Unsuitable for:

Materials not resistant to alcohols, e.g. acrylic glass, polycarbonate, polystyrene, ABS polymer, alcohol soluble paints and varnishes.

The user should conduct appropriate compatibility tests for materials not mentioned here or contact Borer Chemie AG.

Physicochemical data

pH Value	ready-to-use solution	approx. 10.5 - 12
Density	ready-to-use solution	0.87 g/mL
Appearance	ready-to-use solution	clear, colorless

Expert reports

The effectiveness of deconex® SOLARSEPT has been extensively tested in accordance with DGHM methods (German Society of Hygiene and Microbiology) and EN/ISO standards. We will be happy to provide reports on request.

CE marking

deconex® SOLARSEPT satisfies the requirements for medical devices in accordance with the directive 93/42/EEC.

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Packaging

The containers, seals and labels are made of recyclable polyethylene.

Container sizes

Container type	Content	Item number
Bottle with spray head	0.5 L	513200.00-S05A
Bottle	1 L	513200.00-F10A
Canister	5 L	513200.00-K05A
Canister	10 L	513200.00-K10A

Additional information

Before using the product please read the instructions for use and the relevant safety data sheet.

Benefit from our know-how! Please contact us for further information regarding your specific application.

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