

# 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 for disinfection when a short exposure and drying time is required. The spray nozzle allows the targeted disinfection of even hard-to-reach surfaces. deconex® SOLARSEPT is used on medical equipment and devices and 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 (approx. 25 mL product/m<sup>2</sup>). Gently wipe the surface all over with steady movements. Make sure that the surface is completely wetted.

###### Spray disinfection:

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)

# deconex® SOLARSEPT

## Efficacy

Spectrum of activity	Method	Concentration (%)	Contact time
Bactericidal and levurocidal activity	Standard DGHM methods for testing chemical disinfection processes (2001): Surface disinfection - with mechanical action and high organic contamination	undiluted	30 s
Tuberculocidal activity (Mycobacterium terrae)	Standard DGHM methods for testing chemical disinfection processes (2001): Surface disinfection - with mechanical action and high organic contamination	undiluted	30 s
Efficacy against viruses:			
Active against enveloped viruses incl. HBV, HCV, HIV, influenza	DVV/RKI guidelines, with contamination BVDV & Vaccinia	undiluted	30 s
Rotavirus	DVV/RKI guidelines*	undiluted	30 s
FCV (Norovirus substitute)	DVV/RKI guidelines with contamination	undiluted	2 min
MNV (Norovirus substitute)	EN 14476, low contamination	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  
Tel +41 32 686 56 00 Fax +41 32 686 56 90  
office@borer.ch, www.borer.ch

All information provided is based on our comprehensive knowledge and does not constitute a legally binding assurance of specific product properties.

# 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

Suitable for:  
Stainless steel, metals, glass, ceramic, plastics excluding acrylic glass, polycarbonate and polystyrene.

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

#### Packaging

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

#### Container sizes

Type of container	Container content
0.5 L bottle with spray nozzle	0.44 kg
1 L bottle	0.87 kg
5 L canister	4.35 kg
10 L canister	8.70 kg

#### Expert reports

deconex® SOLARSEPT has been extensively investigated in accordance with DGHM methods and EN/ISO standards with regard to its efficacy. Expert reports are available upon request.

#### CE marking

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

#### 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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