

Instructions for use

deconex® 61 DR

Disinfecting detergent for automated reprocessing of beds and containers - pH-neutral



Intended use

For automated cleaning and final chemical disinfection of non-invasive, non-critical, thermolabile medical devices (e.g. patient beds) and accessories in large chamber washer-disinfectors.

Bactericidal, yeasticidal, effective against enveloped viruses (limited virucidal).

For professional use.

Application

deconex® 61 DR is supplied as a concentrate. Information on process parameters such as pre-rinsing can be found in the specifications of the manufacturer of the large chamber washing systems.

Recommended dose:

5 - 8 mL/L

Recommended use:

Contact time of at least 180 s
at a temperature of $\geq 60\text{ }^{\circ}\text{C}$

Effectiveness

Spectrum of activity and method	Concentration	Contact time	Temperature
Bactericidal activity EN 13727, EN 14561	0.5 % / 0.8 %*	3 min	60 °C
Yeasticidal activity EN 13624, EN 14562	0.5 %	3 min	60 °C
Virucidal effect against enveloped viruses (Limited virucidal) EN 14476, EN 17111	0.5 %	3 min	60 °C

* in accordance with EN 14561:2006 with thermo-tolerant test organism *Enterococcus faecium*

Properties

- pH-neutral use solution
- exceptional material compatibility
- low foaming

Safety information

Please refer to deconex® 61 DR safety data sheet for information about industrial safety and proper disposal.

Storage

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

deconex® 61 DR

Ingredients

100 g deconex® 61 DR contain:

6.0 g glyoxyal

2.3 g dioctyl dimethyl ammonium chloride

Excipients:

Alcohol-based solvent, surfactant compounds, protection against corrosion

Material compatibility

Suitable for:

Stainless steel, precious metals, iron, aluminium, glass, ceramics, porcelain, synthetic resin, plastics with the exception of polycarbonate, polystyrene and polysulfone, suitable to a limited extent for acrylic glass.

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

Chemical-physical data

pH	1 % solution in tap water	approx. 7.4
Density	concentrate	1.00 g/mL
Appearance	concentrate	transparent, colourless to yellow

Packaging and Disposal

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

When disposing of empty containers and application solution, local waste and waste water regulations must be observed.

Availability

Please contact your local deconex® products distributor for available container sizes.

Additional information

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

Please contact us for further information regarding your specific application.

Distributor / importer:

Manufacturer:

Borer Chemie AG

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