

# schülke -}

Combined disinfection and cleaning of noninvasive medical devices within chemothermal reprocessing

# thermosept<sup>®</sup> NDR

### **Our Plus**

- combines powerful cleaning with effective disinfection
- aldehyde-free
- pH-neutral and particularly gentle on materials
- complies with the requirements of the working group "Decontamination systems for bedsteads and trolleys" (AK-BWA)
- for use in bed and container washers

#### **Application areas**

For chemothermal cleaning and disinfection of bedsteads, trolleys, containers, nightstands and operating tables in all common washers.

#### Instructions for use

#### Microbiological efficacy:

Standard concentration: With the parameters 1 % - 55 °C - 2 min., the product is bactericidal, yeasticidal and virucidal against enveloped viruses.

In order to avoid undesired interactions, use thermosept<sup>®</sup> NDR only together with thermosept<sup>®</sup> BSK. Both products are compatible. Thus, the ability to mix, as it inevitably occurs in many washers, is given. Using thermosept<sup>®</sup> BSK ensures spot-free drying of the washable items. The diluting effect occurring in the circulating pumps - due to the rinse aid solution - must be avoided by means of accordingly adjusted re-dosing. Daily exchange of the disinfecting and cleaning agent is required for hygienic reasons and to avoid loss of efficacy. After draining off the used disinfecting cleaning agent, the tank must be cleaned or rinsed.

#### **Microbiological efficacy**

Efficacy	Concentration	Contact time
<b>bactericidal</b> EN13727, EN14561 - dirty conditions	1 % (10 ml/l) 55 °C	2 min.
<b>yeasticidal</b> EN13624, EN14562 - dirty conditions	1 % (10 ml/l) 55 °C	2 min.
virucidal against enveloped viruses EN14476, EN17111 - dirty conditions	1 % (10 ml/l) 55 °C	2 min.



# thermosept<sup>®</sup> NDR

# **Product data**

**Composition:** 

100 g of thermosept<sup>®</sup> NDR contains: 4.0 g dimethyldioctylammonium chloride, 3.0 g Phenoxypropanol

#### **Chemical-physical data**

Color	colourless	
Density	ca. 1,00 g/cm3 / 20 °C	
Flash point	> 100 °C / Method : ISO 2719	
Form	liquid	
рН	ca. 6 / 20 °C	
Viscosity, dynamic	No data available	

# **Special advice**

#### **Always read the label and product information before use.** For professional use only.

Any serious incidents related to the product are to be reported to the manufacturer and competent authority.

Please note recommendations of machine and medical device manufacturers.

Keep container tightly closed. Protect from frost, heat and sunlight. Store at room temperature in the original container.

# Information for order

ltem	Delivery form	ltem no.
thermosept NDR -D- 200 kg FA	1/drum(s)	on request
thermosept NDR -D- 20 I KA	1/Canister	on request

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

# **Related Products**

• thermosept® BSK

### **Environmental information**

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out 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: Application Department Phone: +49 40 52100-666 E-Mail: info@schuelke.com



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