

# Bechtol Premium concentrate

## Description

Next generation disinfecting and cleaning solution for surgical and rotating instruments

## Application

Before first use, remove residues of other disinfectants from the instrument tray. To prepare a 1 % working solution: Fill 990 ml tap water into the tub, then add 10 ml Bechtol Premium concentrate. With regard to water quality, the guideline for validation the manual cleaning and manual chemical disinfection of medical devices (Federal Health Gazette 10/2012) must be observed. Recommended water quality < 8.4° dH. The 1 liter container can be used for dosing the concentrate. Heavily soiled instruments should first be cleaned with warm water and a soft, clean brush. Place used instruments in the solution and put on the lid. Wet completely. Avoid formation of bubbles. Observe minimum contact times. Then remove, rinse four times under clear, running water and dry with a clean cloth. Before use in an ultrasonic bath: Cover of the instrument tray. Only remove the cover after cleaning and cooling down. Replace used solution daily (RKI guidelines). In case of visible soiling change solution immediately. Note restrictions on use by instrument manufacturers. Sterilization according to RKI guidelines.

## Properties

- effective against bacteria (incl. MRSA and yeast in 15min/3% solution and 30min/1% (EN 13727/13624) Guarantees active protection against tuberculosis (M. terrae) in 60 minutes in a 1% solution.
- Guarantees active protection against tuberculosis (M.terrae) in 15min/3%, 30min/2% and in 60min/1% (EN 14348). inactivates enveloped viruses (HBV/ HCV/HIV/BVDV/ Vaccinia) and non-enveloped viruses (Adeno/Polio/HPV/SV40/Rota and Noro) in a 3% solution in 15 minutes (EN 14476)
- contains no phenols or aldehydes
- suitable for use in an ultrasound device in 5 minutes in a 3% solution
- excellent compatibility of materials
- pH-value: 11,0 ± 0,3



## Composition

100 g Bechtol Premium concentrate contain:

- ~8,0 g Benzyl-C12-18-alkyldimethylchlorid
- ~4,0 g N-(3-Aminopropyl)-N-dodecylpropan-1,3-diamin, N-Dodecylpropan-1,3-diamin, Dodecylamin

## Form of delivery

- REF 536 1L dispenser bottle, concentrate, reusable  
REF 536.5 5L canister, concentrate

## Shelf life

30 months

## Classification

Medical device, class IIb, rule 15,  
CE-Certificate: HD 60139053 0001,  
TÜV Rheinland LGA Products GmbH, Nürnberg

## Manufacturer

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## Accessories

REF 567.5 Dispenser pump for 5-Liter canister



REF 567.51 Pouring spot for 5 and 10-Liter canister



REF 630 Fräsator

REF 631 Mini-Fräsator

