



deconex® TWIN PH10 / TWIN ZYME – For gentle, uncompromising cleaning of *da Vinci*® *EndoWrist*® instruments

Borer Chemie AG has joined forces with Belimed to develop a reprocessing process for *da Vinci*® *EndoWrist*® instruments based on the deconex® TWIN PH10 / TWIN ZYME two-component system and the Belimed WD290 washer/disinfector. The reprocessing process has been validated by Intuitive Surgical® and is characterised by excellent and gentle cleaning performance.



Your advantages with deconex® TWIN PH10 / TWIN ZYME

Efficient

- Highly effective, mildly alkaline enzymatic two-component cleaning process
- Proven concentrate for automated reprocessing and manual pre-treatment
- Excellent cleaning performance thanks to cleaning process specially developed for *da Vinci*® instruments
- Low dosage
- Excellent proven material compatibility with *da Vinci*® instruments

Safe

- Efficacy, safety and material compatibility thoroughly tested
- Environmentally friendly, biodegradable products
- High level of acceptance among users and of personal protection thanks to superior removal of residual soiling
- Validated by Intuitive Surgical®
- Highly consistent cleaning results over time thanks to stable enzyme system

Advantageous

- High-quality concentrates for minimum dosage and maintenance
- Guaranteed service life and functionality of instruments
- Suitable for all water hardness grades (insofar as permitted by manufacturer)
- For manual pre-treatment and automated reprocessing in WD 290 washer/disinfector
- No neutralisation required
- Free of allergenic auxiliary substances

In cooperation with

Belimed
Infection Control

 **borer**

advanced cleaning solutions

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Re: Endorsement of Belimed WD 290 and Borer TWIN ZYME detergent

Dear *daVinci*® Customer,

The Belimed WD 290 washer/disinfector utilizing the Borer mildly alkaline enzymatic detergent TWIN ZYMEⁱ has successfully passed a cleaning validation protocol for 8mm and 5mm *Endowrist* instruments and accessories for *daVinci* Standard, S, Si and Si-e jointly developed by Intuitive Surgical and Borer. As of this date this washer/disinfector is approved for use as part of the automated reprocessing of 8mm and 5mm *Endowrist* instruments and accessories for *daVinci* Standard, S, Si and Si-e. This automated washer/disinfector is to be used after completing the preparation for automated cleaning procedures described in the Intuitive Surgical reprocessing instructions.

Sincerely yours,



Joseph F. Giallo, II, PhD
Vice President, Device Reprocessing & Sterilization

ⁱ Borer TWIN ZYME is marketed as:

1. deconex TWIN PH10 / deconex TWIN ZYME
2. Dismoclean twin basic / Dismoclean twin zyme
3. ASANUS CombiBasicPlus / ASANUS CombiZyme

Taking surgery beyond the limits of the human hand.™

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