

## WU-RDGE

### Instructions for the biological monitoring of final rinse water in endoscope reprocessing

#### Area of application:

DGKH, DGSV, ÖGSV, AKI and DEGEA call for a biological monitoring of the final rinse water of washer disinfectors for endoscopes to verify proper hygienic quality in automatic or (partly-) manual reprocessing.

SIMICON WU-RDGE complies with these requirements and is designed to help carry out the necessary hygienic tests in easy and coherent steps.

#### Test set:

The test set WU-RDGE contains a sterile 50 ml disposable syringe for taking the final rinse water from the washer disinfectant for endoscopes as well as a sterile sample container serving as a carrier means to the laboratory.

According to German guideline the amount of fluid required is **200 ml**.

#### Testing procedure:

**Important:** The final rinse water needs to be taken right from the interior of the washer disinfectant.

1. Start the cleaning and disinfection programme.  
(Please observe the manufacturer's guidelines on how to extract final rinse water.)
2. Turn off the machine after the rinsing cycle before the drying cycle begins.
3. **Under aseptic conditions** extract 200 ml of the final rinse water with the disposable syringe from the washer disinfectant and aseptically transfer it into the included sample container.
4. Close the container tightly.  
Fill in the label and put the container in the enclosed PE-bag.
5. Fill in the test report. Test reports are quality-relevant documents serving as certificates to the regulatory authorities.  
**Don't forget to add your address, telephone and fax number on the test report.**
6. Water sample and test report need to be sent back to SIMICON GMBH as soon as possible, preferably cooled (maybe with express delivery).
7. As soon as the biological assessment has been completed, SIMICON will return the test report including test results to you.