

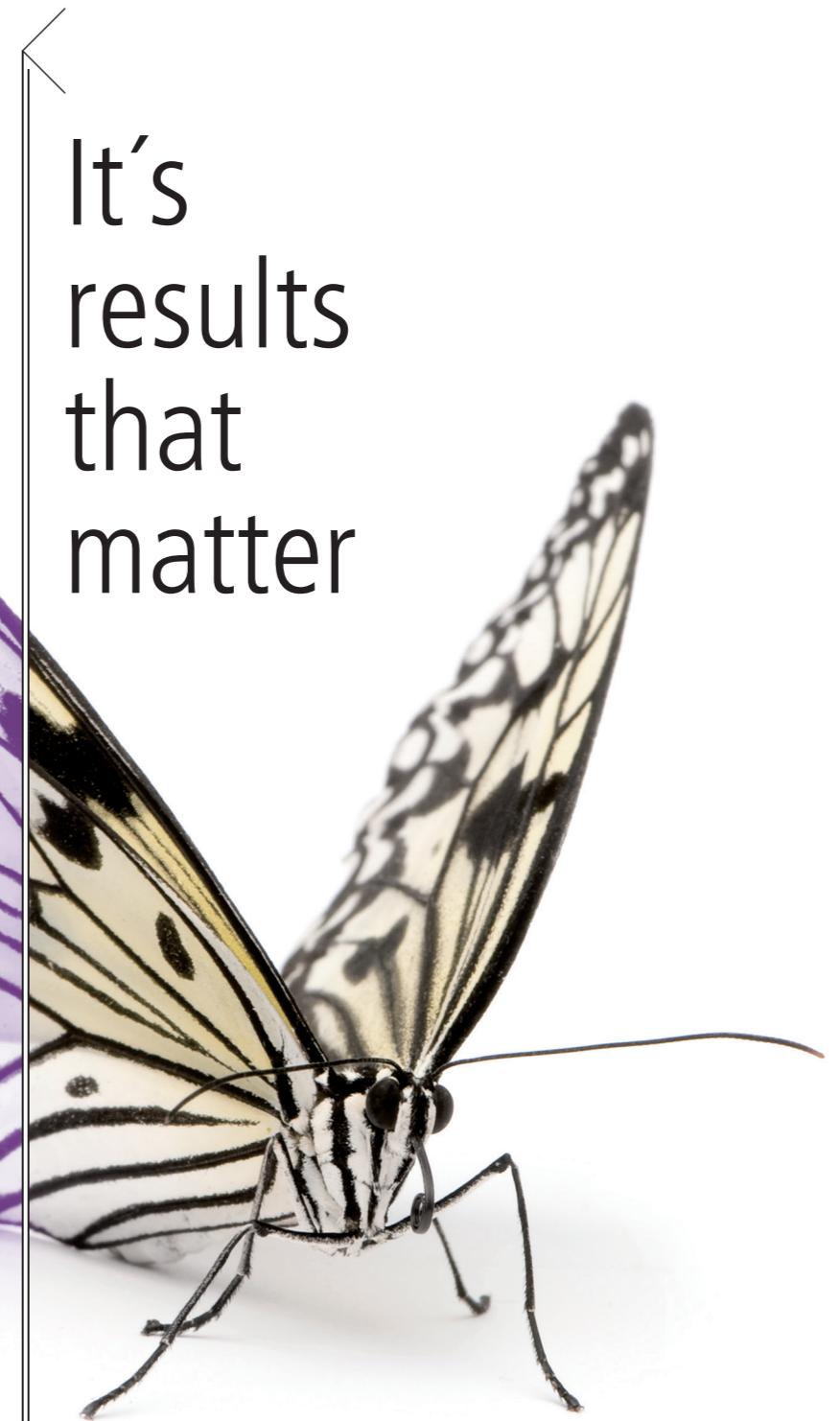
A strong
feeling
to be on
the safe side

> WWW.SIMICON.DE



Our products
and services for the
validation of cleaning,
disinfection and
sterilization processes.

Clearly see
the difference



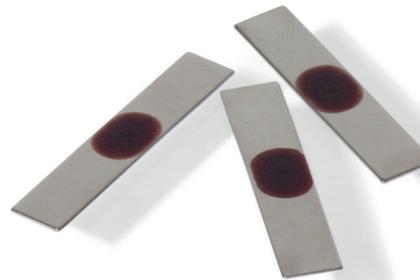
It's
results
that
matter



At a glance: We present to you the full range of our portfolio for the validation and routine monitoring of cleaning, disinfection and sterilization processes.

CLEANING

- Cleaning indicator SIMICON RI
- Crile clamp
- Cleaning indicator SIMICON RI-EN



Available sets:

- RI SET for monitoring WD
- RI-ENDO-SET for monitoring WD for endoscopes

CLEANING / DISINFECTION

- Disinfection / protein indicator SIMICON EF endoscope reprocessing (Enterococcus faecium 10^9)
- Disinfection / protein indicator SIMICON EN endoscope reprocessing - load carrier (Enterococcus faecium 10^9)

DISINFECTION

- Disinfection indicator (Enterococcus faecium 10^5)
- Biological indicator RAM / RAMS
 - Enterococcus faecium 10^7 with RAM
 - Enterococcus faecium 10^8 with RAM
 - Enterococcus faecium 10^7 with RAMS
 - Enterococcus faecium 10^8 with RAMS
- Thermal disinfection 70 °C - 95 °C (Enterococcus faecium 10^7)
- Chemo-thermal disinfection 55 °C - < 70 °C (Enterococcus faecium 10^5)
- Textile laundering processes (Enterococcus faecium 10^7)
- Steam disinfection of liquids (Bacillus atrophaeus 10^5)
- Steam disinfection 75 °C - 20 min / 105 °C - 1 min (Enterococcus faecium 10^6)
- Steam disinfection 105 °C - 5 min (Bacillus atrophaeus 10^5)
- H₂O₂ decontamination (Geobacillus stearothermophilus 10^6)

Available sets:

All biological indicators are available as test systems including laboratory analysis.

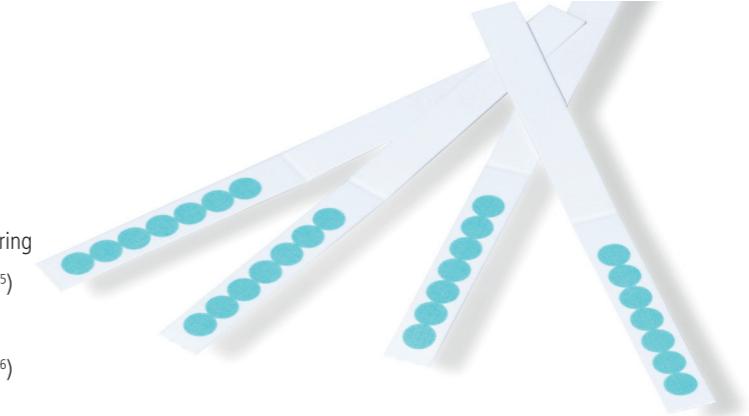


STERILIZATION

- Steam sterilization - routine monitoring (Geobacillus stearothermophilus 10^5)
- Steam sterilization - validation (Geobacillus stearothermophilus 10^6)
- Ethylene oxide gas sterilization (Bacillus atrophaeus 10^6)
- Formaldehyde gas sterilization (Geobacillus stearothermophilus 10^5)
- Dry heat sterilization (Bacillus subtilis 10^6)
- Steam sterilization of liquids (Geobacillus stearothermophilus 10^5)
- Chemical indicator for steam sterilization (class 5)

Available sets:

All biological indicators are available as test systems including laboratory analysis.



ACCESSORIES

Adapters

- Adapter set for Belimed and BHT washer disinfectors with pressure box system
- Adapter for Olympus washer disinfectors
- Adapter for Belimed washer disinfectors - CMS

Process challenge devices

- PCD for MIS-instruments
- PCD for flexible endoscopes ($\varnothing = 2$ mm)
- PCD for flexible endoscopes ($\varnothing = 1$ mm)
- PCD for standard instruments
- PCD for Crile clamps / narrow gaps
- MiniTray made of stainless steel for fixing PCDs
- PCD for sterilization

SPORE SUSPENSIONS

- Bacillus atrophaeus - ATCC 9372
- Bacillus subtilis - ATCC 6633
- Bacillus subtilis BGA-strain for the detection of antibiotics
- Geobacillus stearothermophilus - ATCC 7953

LABORATORY SERVICES

• Biological laboratory

- D-value determination
- sterility test of products and indicators
- performance test of sterilization and disinfection processes

• Technical laboratory

- validation and routine monitoring of cleaning and disinfection processes
- validation of sterilization processes
- validation consulting

