

Biological indicator SIMICON TEX for disinfection processes of textiles

Product information

Field of application: SIMICON TEX is a biological indicator, which is designed for the validation and routine monitoring of cleaning and disinfection processes of washer disinfectors for textiles.

Features: SIMICON TEX indicators contain populations of *Enterococcus faecium* and are contaminated with test soil according to ISO 15883.

Conformity: Biological indicator SIMICON TEX, in compliance with the requirements of DGHM, RKI and VAH.

Specifications:
*Organism: **Enterococcus faecium***
Mean population (cfu): $\geq 10^7$
*Carrier: **filter paper***
*Primary packaging: **omnipermearable fleece / foil***
*Organic burden: **defibr. sheep blood***
*Shelf life: **6 months from the date of manufacturing***

Storage: + 4 °C to + 8 °C

Disposal: After disinfection

Packing unit: 10 pcs

Order No: BI-TEX-15001-E

Example of use:

1. For the performance assessment of processes in washer disinfectors for textiles wash the biological indicators (carrier in fleece/ foil packaging) together with an average load. It is advisable to use a specially marked laundry bag in order to find the indicators more easily afterwards.
One indicator is intended for verifying the growth performance after transport and shipping.
Do not wash this reference indicator.
2. Check the selected program. Start the program.
3. When the program is finished take out the indicators aseptically and put them separately in the provided pouches.
4. Incubation: 4 days at 35 °C ± 2 K. (e.g. incubate with an *Enterococcus* selective nutrient medium)
5. Daily check all tubes for growth and especially check for specific growth of the test organism.
6. Note down the results. The results are only valid if the growth control shows typical growth.