Biological indicator FS for disinfection processes of bedpans and urinals

Product information

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Field of application:

FS is a biological indicator, designed for the validation and routine monitoring of cleaning and disinfection processes of washer disinfectors for bedpans and urinals.

Features:

FS indicators contain populations of Enterococcus faecium.
The stainless steel carriers are contaminated with test soil according to ISO 15883-5.
FS indicators are suitable for the qualitative verification of the required log 5 reduction.

Specifications:

Organism: ***Enterococcus faecium***
Mean population (cfu): ≥ 10^5
Carrier material: ***stainless steel (appr. 140 x 10 mm)***
Primary packaging: ***paper / foil***
Organic burden: ***RAMS and sheep blood***
Shelf life: ***3 months from the date of manufacturing***

Storage:

at + 4 °C to + 8 °C

Disposal:

After disinfection, dispose of with domestic waste.

Minimum order:

10 pcs.

Order No:

BI-FS-18001

Example of use:

1. Remove each biological indicator from its pouch and, using cable ties, fasten them firmly to a bedpan or urinal. The contaminated side has to face outwards. One indicator serves as growth and transport control. Do not process this control indicator.
2. Sanitize your hands after all the biological indicators are fastened.
3. Mount the bedpans or urinals to the holders of the machine, check the selected program and start the process.
4. When the disinfection process is completed, remove each indicator aseptically. Use either sterile tweezers or sterile one-way gloves. When cutting the cable ties make sure to only touch the indicators on the outer rim close to the drill hole.
5. Perform a visual assessment of the cleaning process and note down the results.
6. Seal each indicator in one of the tyvek-pouches provided. Sanitize your hands before transferring the next indicator.
7. Incubation: 4 days at 35 °C ± 2 °C.
(e.g. incubate with an Enterococcus selective nutrient media)
8. Check all tubes for growth of the test organism daily.
9. Note down the results. The results are only valid if the growth control shows typical growth.

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