

Biological Indicator (Dry Heat)

Instruction of Use

Storage

- Store under the conditions of 2-25°C, 20-80% RH, away from light.
- Do not store these indicators near sterilants or other chemicals.

Before using

- Please check expiration date before using.
- Please check the integrity before using.
- Let the indicators return to room temperature before using, in the case of refrigerated storage.

Disposal

- Dispose of any positive cultures or expired indicators by autoclaving at 121°C for not less than 30 minutes.

USE

- 1 Position the ampoule(s) inside the product or product package and place in the most difficult location to sterilize. Expose the load to validated sterilization cycle.
- 2 Following exposure, remove the ampoule(s) and transfer them to the laboratory for culturing.
- 3 In the laboratory, ampoule(s) should be handled using strict aseptic technique and working in a Class 100 certified workstation.
- 4 Open each ampoule by holding the top of the ampoule with one hand and the body of the ampoule with the other hand and splitting the narrow area by mountain folding with the blue mark on the ampoule facing you.

NOTE: Please be careful not to hurt your hand.

Gloves, face mask and safety goggles should be worn as a precaution.

- 5 The spore strip from each ampoule should then be poured into individual tubes of culture medium. Place the tubes in the incubator and incubate immediately at **30-37°C** for 48 hours or 7 days.
- 6 As a positive growth control, transfer a non-sterilized strip to culture medium and incubate meanwhile. **POSITIVE CONTROL** should be performed for each cycle.

INTERPRETATION

Negative : No color change ⇒ adequate sterilization

Positive : A color change (to yellow) and/or turbidity ⇒ Bacterial growth



Manufacturer

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<http://www.fzme.com>

Distributor

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