

Inspection method with a cotton swab using "MC-Media Pad"

1. Wipe off with a cotton swab attached to the cap of the wiping inspection kit.



Before wiping, press the cotton swab with the squeezing part of the bottle to squeeze out excess water.

Ex.) Cutting board



Wipe a certain area evenly in all directions.

Ex.) Kitchen knife



Wipe off the entire cutting edge evenly.

Ex.) Faucet



Wipe the entire front and back evenly.

2. Return cotton swab to the container, close the cap tightly, and shake it well. The bacteria attached to the cotton swab are dissolved in the diluent in the container.

- 3) Add the diluent of the wiping test kit to "MC-Media Pad".



Open the cap of the wiping inspection kit.



Add 1 ml to the pad part of "MC-Media Pad" while looking at the side scale (1 scale 1 ml) with the cap part down.

- 4) Place the "MC-Media Pad" in the incubator and incubate.

Bacteria	: 35°C 24 to 48 hours
Coliforms	: 35°C 24 hours
Yeast and mold	: 25°C 48 to 72 hours
Staphylococcus aureus	: 35°C 24 hours
Salmonella	: 35°C 24 hours
E.coli / coliforms	: 35°C 24 hours



- 5) Judge.



Mark colonies with magic and count the number of bacteria.

※Multiply the determined number of bacteria by 10. It is the number of bacteria per wiping area.

Required inspection equipment

- MC-Media Pad
- Incubator
- Wiping inspection kit

Manufacturer / Distributor

JNC Corporation

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MC-Media Pad web site

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