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CP0101J Nutrient Agar, NA(55mm) Contact Plate IRRAD with 3 WRAP

Usages:

For monitoring and detection of planktonic bacteria and settlement bacteria in pharmaceutical industry & clean room.

Formulation (per liter)

Peptone 10.0g

Beef extract powder 3.0g

Sodium chloride 5.0g

Agar 14.0g

Distilled water 1000mL

Final pH 7.2 ± 0.2

1. Take the plate from the storage room (2-25°C) and return to room temperature.
2. Take the whole package to the sampling location, gradually remove the outer two layers of packaging during this process, and open the last layer of packaging in the operation room.
3. Open the cover of the contact plate, make the surface in direct contact with the sampling surface, press the bottom plate of the contact dish evenly to ensure that all the agar surfaces are in even contact with the surface of the sampling point for about 10s, and then cover the dish .
4. Mark the sampling location, sampling time and sampling person in the scrub area of the contact plate.
5. Wipe down the test area with a disinfectant or sporicide to eliminate residues of culture medium
6. After sampling, cover the plate, take out the plate from the clean room, and place it in the incubator for incubation at the specified temperature and time.
7. After the incubation, take it out of the incubator for observation and counting.

Advantage:

- 1.This series of products was filling at A level of environment, and final sterilization by Gamma ray irradiation, triple packaging insure sterility and long shelf life.
- 2.Each dish was marking label product name, batch number, expiration date .Information is available of traceability.
- 3.Inner additional desiccant, reducing formation of condensation water, while inner additional sterile paper and plastic bags for easier transfer and cultivation.
- 4.Triple packing dense bags to avoid the penetration of hydrogen peroxide; clean gas was filled as a buffer to reduce broken bags and dish in transit.

Storage: Store in a cool (2-25 °C), dry place, away from bright light. Storage period of 6 months.

Specifications: **55mm*10 plates / bag, 14 bags / carton**