

SAMPLING METHODS
SM9 - Version 01

1 REQUIRED EQUIPMENT

- ✎ Aerobic flora contact agar for sampling at the hatchery (agar-mixed contact plate Ø55 mm).
- ✎ Faecal *streptococci* contact agar for sampling in breeder or production buildings (Slanetz contact plate, enterocount, Ø55 mm)
- ✎ Coliforms contact agar (VRBL contact plate, Ø55 mm).
- ✎ *Enterobacteriaceae* contact agar (VRBG contact plate, Ø55 mm).
- ✎ *Pseudomonas* contact agar (Cetrimide contact plate, Ø55 mm).
- ✎ *Aspergillus* contact agar (Sabouraud contact plate, Ø55 mm).

2 STORAGE OF SAMPLING EQUIPMENT

Store agar plates at 5 °C ± 3 °C.

Do not use after the expiration date indicated on the agar plate.

3 SAMPLING METHODS

- ✎ Apply the agar plate without pressing it against a surface for 5 seconds (on a dry surface).
- ✎ Seal the lid onto the contact plate with tape.
- ✎ Label the agar plate with a permanent marker or with a self-adhesive label.

4 PACKAGING AND TRANSPORTATION OF SAMPLES TO THE LABORATORY

- ✎ Deliver the samples to the laboratory or dispatch them as soon as possible in securely sealed packaging (e.g. envelope or cooler, ideally isothermal).

KEY POINTS

1. Do not apply to wet surfaces.
2. Do not press the agar against the surface being sampled.