



VIR 111

Infectious Bronchitis (IB)

Freeze Dried Live Vaccine - H120 strain (Mass. Type)

Composition

Each dose contains:
Infectious Bronchitis attenuated virus, H120 strain, at least $10^{3.5}$ EID₅₀.

Indications

Active immunisation of chickens against Infectious Bronchitis.

Administration and dosage

Use by instructions of a veterinarian. Use immediately after reconstitution with antiseptic or disinfectant free drinking water.

Spraying/Aerosol

- Prepare for each 1000 doses 100-300 ml of non chlorinated water.
- Add the reconstituted vaccine to the adequate volume of spraying water, immediately prior to use, and mix well.
- The ventilation system of the poultry house should be inoperative during the spray administration.
- Direct the stream from the sprayer over the heads of the birds.
- Droplets of 100-300 μ diameter are ideal as they facilitate even coverage of birds.

Drinking water

- Make sure that drinking water is free of any traces of disinfectants.
- Deprive the birds of drinking water two hours before vaccination.
- Prepare adequate volume of drinking water to be consumed within one to two hours.
- Protect the dissolved vaccine from chlorine by adding Blue Neutrachlor® (following the

instructions) or skim milk powder (50g/20L) or skim milk (0.5L/20L) to drinking water to be consumed within one to two hours.

- Stir well after mixing and allow solution to stand for 20 min. before adding the vaccine.
- Mix well the reconstituted vaccine in the final volume of disinfectant-free drinking water.
- Let the birds consume all the vaccine-water volume before renewing water supply.

Ocular route

The vaccine should be dissolved in physiological saline solution (usually 40 ml per 1000 doses) and administered by means of a standardized dropper. Administer one drop (0.04 ml) of vaccine into the open eye of each bird.

Precautions

- Vaccinate healthy birds only.
- Use entire contents of the vial when first opened.
- Destroy unused contents and decontaminate empty vials before discarding them.
- Keep vaccination records including vaccine batch number.

Withdrawal period

None.

Storage

Store at 2 -8°C, protected from direct sunlight.

Presentation

Each box contains: 10 vials of 1000, 2000, 2500, 5000 or 10,000 doses.

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