



VIR 220L

Newcastle Disease (ND) & Infectious Bronchitis (IB) Freeze-Dried Combined Live Vaccine.

ND LaSota strain & IB H120 strain (Mass. Type)

Composition

Each dose contains:
Newcastle Disease virus, lentogenic
LaSota strain, at least $10^{6.5}$ EID₅₀,
and infectious Bronchitis attenuated
virus, H120 strain, at least
 $10^{3.5}$ EID₅₀.

Indications

Vaccination of poultry for active
immunization against Newcastle
Disease and infectious Bronchitis.

Administration and dosage

Use by instruction of a veterinarian.
Dilute the freeze-dried vaccine in 5 ml
antiseptic or disinfectant free drinking
water. Shake well for complete
reconstitution.
Use immediately after reconstitution.

Spray/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.
- It is recommended that ventilation is
switched off during and shortly after
vaccination.
- The stream/spray nozzle must be
held approximately 30-40 cm above
the birds.
- Droplets with a diameter of 70-80µm
are ideal as they ensure uniform
coverage of the birds.
(Use 120-160 µm for spraying chicks
at the hatchery).
- This method should only be used in
flocks free of mycoplasma.

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, 2500 or 5000 doses.

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