

FOR ANIMAL USE ONLY

NOBILIS® ND BROILER

Reg. No. G2469 (Act 36/1947)

Namibia Reg. No. V98/24.3/676 NS0

Newcastle disease is a notifiable disease in terms of the Animal Diseases Act (Act35/1984). The occurrence of suspicion of this disease has to be reported to the responsible state Veterinarian.

INDICATIONS

Nobilis® ND Broiler is an inactivated vaccine intended for the active immunisation of 1-day-old broiler chicks against Newcastle Disease.

COMPOSITION

Each 0,1 ml dose of **Nobilis® ND Broiler** contains ≥ 20 PD₅₀ units of inactivated Newcastle Disease virus (the Newcastle Disease virus antigen induces $\geq 4 \log_2$ HI units per $1/50$ dose). The virus is inactivated with formalin and suspended in the aqueous phase of a water-in-oil emulsion.

STORAGE

- Store in the dark between 2 °C and 8 °C.
- Do not freeze.
- Avoid prolonged or repetitive exposure to high ambient temperatures following withdrawal from the refrigerator prior to use.
- Protect from direct sunlight.

WARNINGS

- **Withdrawal period:** Do not market chickens for slaughter purposes for at least 6 weeks after vaccination.
- Ensure that chickens marketed do not have swellings at the vaccination site, as this may result in the condemnation of the chickens.
- Do not freeze or heat.
- Do not mix **Nobilis® ND Broiler** with other vaccines, except when administered simultaneously with live Newcastle Disease vaccines.
- Vaccination of chickens in production may lead to a slight drop in egg production.
- Accidental self-injection may lead to a severe local allergic reaction. Consult a physician informing him/her that the vaccine contains a mineral oil.
- Do not store partially used bottles for future use and use the entire contents once the vaccine has been opened. After opening, the contents of the bottle should be used within 3 hours. Opened bottles not used should be destroyed.
- Dispose of any unused vaccine as well as all empty vaccine containers and vaccination equipment according to local waste disposal regulations.
- KEEP OUT OF REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- Although this vaccine has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

PRECAUTIONS

- Vaccinate healthy chickens only.
- Observe aseptic precautions. Ensure that all vaccination equipment (needles, syringes, etc.) are clean and sterile prior to and during use.
- Avoid intravenous injection.

- It is essential to adhere to the vaccination programme to maintain a satisfactory immune response.
- It is good vaccination practice to avoid contact with the eyes, hands and clothing when handling the vaccine.

DIRECTIONS FOR USE - USE ONLY AS DIRECTED

Shake well before use and at regular intervals during the vaccination process.

Recommended Vaccination Programme

Nobilis® ND Broiler is administered by injection to 1-day-old chickens, in combination with a live Newcastle Disease vaccine (e.g. Nobilis® ND Clone 30 G2466), administered according to the manufacturer's instructions. The chickens vaccinated in this way will be protected against Newcastle Disease for up to 8 to 9 weeks of age.

Dosage and Administration

- Inject 0,1 ml per broiler chicken intramuscularly into the thigh, or subcutaneously into the back of the neck.
- Allow the vaccine to gradually reach room temperature (20 °C to 25 °C) prior to use.
- Remove the aluminium overseal and the vaccine is ready for use.
- Inject all the chickens in the flock.

VACCINATION REACTIONS

- In healthy chickens no clinical reaction to the vaccination will be observed. For some weeks after vaccination a slight swelling may be felt at the site of injection. This does not constitute permanent damage of the tissue, provided the vaccination has been carried out aseptically.
- No interactions have been found when administered simultaneously with live Newcastle Disease vaccines.

PRESENTATION

Bottles containing 500 ml sufficient for 5 000 doses, packed in outer cardboard cartons.

REGISTRATION HOLDER

Intervet South Africa (Pty) Ltd.
20 Spartan Road, Spartan
1619, RSA
Tel: +27 (0) 11 923 9300
Fax: +27 (0) 11 392 3158
www.msd-animal-health.co.za

MANUFACTURER

Intervet International B.V.
35 Wim de Körverstraat
Boxmeer, The Netherlands

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