# INFECTIOUS BURSAL DISEASE VACCINE, LIVE, IP

Nobilis® GUMBORO D78

NOT FOR HUMAN USE -FOR ANIMAL TREATMENT ONLY



Warning: To be sold by retail on the prescription of a 'Veterinary Doctor' only

#### COMPOSITION

Nobilis Gumboro D78 is a live, freeze-dried vaccine against Infectious bursal disease (Gumboro). Each dose contains at least 4,0 log<sub>10</sub> TCID<sub>50</sub> of the Gumboro strain D78. The vaccine pellet contains stabilizers.

#### INDICATION

Immunization of chickens against Gumboro Disease.

## **ADMINISTRATION**

A. Drinking water

The vaccine should be dissolved in an amount of water which will be consumed by the animals with approx. 2 hours.

B. Spray method

The vaccine should be dissolved in water in a quantity of 1000 doses per liter. It should be spread as a coarse spray evenly over the birds at a distance of 30 to 40 cm.

## VACCINATION PROGRAMME

Nobilis Gumboro D78 can be administered to birds at 8-28 days of age by drinking water. Strain D78 is effective in the face of the maternally derived antibody level usually existing in flocks at 8-28 days of age. The optimal time of vaccination depends on the level of the maternally derived antibody level. In case the antibody level is very variable it is advised to vaccinate the chickens twice with an interval of one week.

Nobilis Gumboro D78 can also be safely administered at one day of age to birds with no or a low level of maternal antibodies.

#### IMMUNITY

The first signs of the antibody response were observed within one week after the vaccination.

# VACCINATION REACTION

Post vaccination reactions have not been observed after vaccination of healthy chickens.

# WITHDRAWAL PERIOD: none

#### **PRECAUTIONS**

- Wash and disinfect hands and equipment after vaccinating. Any surplus vaccine should be destroyed by burning or by boiling.
- Vaccinate healthy animals only.
- Each vial should be used immediately after opening.

## **LIST of EXCIPIENTS:**

- Sucrose
- Bovine serum albumin
- Monobasic potassium phosphate
- Disodium phosphate dihydrate
- Monosodium glutamate
- Gentamicin sulphate

**SHELF LIFE:** 24 months when stored at 2 to 8 °C. The reconstituted vaccine shall be used within 2 hours

# STORAGE CONDITIONS

Store in a dark place between 2° and 8°C.

## **PRESENTATION**

Packs of 10 vials each containing 1000 doses, 2500 doses and 5000 doses

# Imported and Marketed by:

Intervet India Pvt. Ltd. Sagar complex, Bldg.B-1, Gala No.12 to 16, Ovali Village, Bhiwandi, Thane 421302 India.

# Manufactured by:

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