

Nobilis®  
Gumboro D78

1 000  
12 x 1 000 doses



sphereon®

INFECTIOUS BURSAL DISEASE VACCINE, LIVE, I.P.  
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



MSD  
Animal Health

232686 R1

# Infectious Bursal Disease vaccine, Live, I.P.

Nobilis® Gumboro D78



**Composition**

Each dose contains:

| Active Ingredients                     | Quantity                                                        |
|----------------------------------------|-----------------------------------------------------------------|
| Live Gumboro Disease virus, strain D78 | at least 4.0 log <sub>10</sub> TCID <sub>50</sub> per bird dose |
| Sucrose                                | 37 mg                                                           |
| Bovine serum albumin                   | 5 mg                                                            |
| Monobasic potassium phosphate          | 0.3 mg                                                          |
| Disodium phosphate dihydrate           | 0.6 mg                                                          |
| Monosodium glutamate                   | 0.5 mg                                                          |
| Gentamicin sulphate                    | 0.1 mg                                                          |
| Water for injection q.s to             | 1ml                                                             |

**Indications**

For the vaccination of chickens against disease caused by Infectious Bursal Disease virus.

**Administration**

At least 4.0 log<sub>10</sub> TCID<sub>50</sub> per animal by drinking water.

The volume used for application depends on the way of administration

The vaccine may be delivered as a freeze-dried cake in a glass vial or as freeze-dried spheres in cups.

**Drinking water**

The vials should be opened under water, or the content of the cup(s) should be poured into the water.

In both cases mix the water containing the vaccine well before use. The vaccine should be dissolved in an amount of water which will be consumed by the animals within approx. 2 hours.

**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 height 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.

**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

**Contraindications**

When used according to instructions: None

**Special warnings**

None

**Special precautions for use**

None

**Special precautions for use in animals**

None

**Special precautions to be taken by the person administering the veterinary medicinal product to animals**

None

**Adverse reactions**

None

**Use during pregnancy and lactation**

Not applicable

**Interaction with other medicinal products and other forms of interaction**

None known

**Overdose (symptoms, emergency procedures, antidotes) (if necessary)**

No symptoms

**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 container should be used immediately after opening.
- In case of the product presented in cups, do not use the product if the contents stick to the container as this indicates that the integrity of the container has been breached.

**Incompatibilities**

None

**List of Excipients:**

Sucrose  
Bovine serum albumin  
Monobasic potassium phosphate  
Disodium phosphate dihydrate  
Monosodium glutamate  
Gentamicin sulphate  
Water for Injection

**Shelf-life**

In freeze-dried form: at least 24 months  
After reconstitution: 2 hours

**Special precautions for storage**

Store at 2-8°C

**Nature and composition of immediate packaging**

- Boxes of sealed cup of aluminium laminate containing the lyophilisate product in 1000 doses.

**Special precautions for the disposal of unused medicinal product or waste materials derived from the use of such products**

Disinfect unused product and waste material by boiling or burning.

**Manufactured by**

Intervet International B.V.  
Wim de Korverstraat 35  
5831 AN Boxmeer  
The Netherlands.

**Imported and Marketed by**

Intervet India Pvt. Ltd., Bldg. No. B-1, Godown No.12 to 16, Ground Floor & Godown No.12-A to 17-A First Floor, House No. 233, Sagar Complex, Owali, Bhiwandi, Thane -421302,Maharashtra, India.



**MSD**  
Animal Health



# Nobilis® Gumboro D78

# 2 500

12 x 2 500 doses



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Animal Health

232690 R1

# INFECTIOUS BURSAL DISEASE VACCINE, LIVE, I.P.

## Nobilis® Gumboro D78



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### Special precautions for use

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### Special precautions for use in animals

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### Special precautions to be taken by the person administering the veterinary medicinal product to animals

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### Adverse reactions

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### Use during pregnancy and lactation

Not applicable

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2°C - 8°C

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