

LABELLING AND PACKAGE LEAFLET

A. LABELLING

PARTICULARS TO APPEAR ON THE OUTER PACKAGE

CARDBOARD BOX

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Nobilis RT+IBmulti+G+ND emulsion for injection

2. STATEMENT OF ACTIVE SUBSTANCES

Each 0.5 ml dose contains:

Inactivated viral antigens of:

AMPV strain But1 #8544: inducing $\geq 9.5 \log_2$ ELISA units

IBV strain M41(Massachusetts): inducing $\geq 5.5 \log_2$ VN units

IBV strain 249g (D274/D207): inducing $\geq 4.0 \log_2$ VN units

IBDV strain D78: inducing $\geq 14.5 \log_2$ VN units

NDV strain Clone 30: inducing $\geq 4.0 \log_2$ HI units per 1/50th dose
or containing $\geq 50 \text{ PD}_{50}$ units

3. PACKAGE SIZE

500 doses

1000 doses

4. TARGET SPECIES

Chickens (future breeders)

5. INDICATIONS

6. ROUTES OF ADMINISTRATION

Intramuscular use.

7. WITHDRAWAL PERIODS

Withdrawal period: zero days.

8. EXPIRY DATE

Exp. {mm/yyyy}

Once broached use within 3 hours.

9. SPECIAL STORAGE PRECAUTIONS

Store in a refrigerator.
Do not freeze.
Protect from light.

10. THE WORDS “READ THE PACKAGE LEAFLET BEFORE USE”

Read the package leaflet before use.

11. THE WORDS “FOR ANIMAL TREATMENT ONLY”

For animal treatment only.

12. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”

Keep out of the sight and reach of children.

13. NAME OF THE MARKETING AUTHORISATION HOLDER

MSD Animal Health UK Limited

14. MARKETING AUTHORISATION NUMBERS

Vm 01708/3023

15. BATCH NUMBER

Lot {number}

PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE

LABEL PET BOTTLE (250 ml, 500 ml)

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Nobilis RT+IBmulti+G+ND emulsion for injection

2. STATEMENT OF ACTIVE SUBSTANCES

500 doses
1000 doses

Each 0.5 ml dose contains:

Inactivated viral antigens of:

AMPV strain But1 #8544: inducing $\geq 9.5 \log_2$ ELISA units
IBV strain M41(Massachusetts):inducing $\geq 5.5 \log_2$ VN units
IBV strain 249g (D274/D207): inducing $\geq 4.0 \log_2$ VN units
IBDV strain D78: inducing $\geq 14.5 \log_2$ VN units
NDV strain Clone 30: inducing $\geq 4.0 \log_2$ HI units per 1/50th dose
or containing $\geq 50 \text{ PD}_{50}$ units

3. TARGET SPECIES

Chickens (future breeders)

4. ROUTES OF ADMINISTRATION

Read the package leaflet before use.

5. WITHDRAWAL PERIODS

Withdrawal period: zero days.

6. EXPIRY DATE

Exp. {mm/yyyy}

Once broached use within 3 hours.

7. SPECIAL STORAGE PRECAUTIONS

Store in a refrigerator.
Do not freeze.
Protect from light.

8. NAME OF THE MARKETING AUTHORISATION HOLDER

MSD Animal Health UK Limited

9. BATCH NUMBER

Lot {number}

B. PACKAGE LEAFLET

PACKAGE LEAFLET

1. Name of the veterinary medicinal product

Nobilis RT+IBmulti+G+ND emulsion for injection for chickens

2. Composition

Each 0.5 ml dose contains:

Active substances:

Inactivated viral antigens of:

AMPV strain But1#8544:	inducing	$\geq 9.5 \log_2$ ELISA units*
IBV strain M41(Massachusetts):	inducing	$\geq 5.5 \log_2$ VN units*
IBV strain 249g (D274/D207):	inducing	$\geq 4.0 \log_2$ VN units*
IBDV strain D78:	inducing	$\geq 14.5 \log_2$ VN units*
NDV strain Clone 30:	inducing	$\geq 4.0 \log_2$ HI units per 1/50 th dose*
	or containing	≥ 50 PD ₅₀ units

* serological response in chickens

Adjuvant:

Liquid paraffin: 215 mg

White to nearly white oily emulsion.

3. Target species

Chickens (future breeders).

4. Indications for use

Active immunisation of breeder chickens for:

- reduction of infection and prevention of egg drop caused by the Massachusetts serotype of infectious bronchitis virus (IBV);
- reduction of egg drop and egg shell defects caused by the D274/D207 serotype of infectious bronchitis virus;
- reduction of infection caused by Newcastle disease virus (NDV);
- prevention of respiratory signs and reduction of egg drop and egg shell defects related to avian metapneumovirus (AMPV);
- passive immunisation of the progeny of the vaccinated birds against infectious bursal disease virus (IBDV) for at least the first four weeks of life.

Onset of immunity:

- IBV, NDV, AMPV: 4 weeks after vaccination
- IBDV in progeny: one day of age

Duration of immunity:

- IBV, NDV, AMPV: one laying period
- IBDV in progeny: 4 weeks

5. Contraindications

None.

6. Special warnings

Special warnings:

Vaccinate healthy animals only.

Special precautions for safe use in the target species:

Vaccination with inactivated vaccine will not completely prevent shedding of wild type virus after infection. Therefore, this vaccine is only meant to reduce the clinical signs and not as a tool for eradication of the diseases.

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

To the user:

This veterinary medicinal product contains mineral oil. Accidental injection/self-injection may result in severe pain and swelling, particularly if injected into a joint or finger, and in rare cases could result in the loss of the affected finger if prompt medical attention is not given. If you are accidentally injected with this veterinary medicinal product, seek prompt medical advice even if only a very small amount is injected and take the package leaflet with you. If pain persists for more than 12 hours after medical examination, seek medical advice again.

To the physician:

This veterinary medicinal product contains mineral oil. Even if small amounts have been injected, accidental injection with this veterinary medicinal product can cause intense swelling, which may, for example, result in ischaemic necrosis and even the loss of a digit. Expert, PROMPT, surgical attention is required and may necessitate early incision and irrigation of the injected area, especially where there is involvement of finger pulp or tendon.

Special precautions for the protection of the environment:

Not applicable.

Laying birds:

Do not use in birds in lay and within 4 weeks before the start of the laying period.

Interaction with other medicinal products and other forms of interaction:

No information is available on the safety and efficacy of this vaccine when used with any other veterinary medicinal product. A decision to use this vaccine before or after any other veterinary medicinal product needs to be made on a case by case basis.

Overdose:

After administration of a double dose the reactions are not different from those observed after a single dose.

Special restrictions for use and special conditions for use:

Any person intending to manufacture, import, possess, distribute, sell, supply and use this veterinary medicinal product must first consult the relevant Member State's competent authority on the current vaccination policies, as these activities may be prohibited in a Member State on the whole or part of its territory pursuant to national legislation.

Major incompatibilities:

Do not mix with any other veterinary medicinal product.

7. Adverse events

Chickens (future breeders):

Very common (>1 animal / 10 animals treated):	Injection site swelling ¹
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¹ A mild swelling which may be observed for 2 weeks.

Reporting adverse events is important. It allows continuous safety monitoring of a product. If you notice any side effects, even those not already listed in this package leaflet, or you think that the medicine has not worked, please contact, in the first instance, your veterinarian. You can also report any adverse events to the marketing authorisation using the contact details at the end of this leaflet, or via your national reporting system:

Website: <https://www.gov.uk/report-veterinary-medicine-problem/animal-reacts-medicine>

e-mail: adverse.events@vmd.gov.uk.

8. Dosage for each species, routes and method of administration

Administer one dose of 0.5 ml vaccine per chicken via intramuscular injection in the thigh or chest muscle.

The vaccine should be given to chickens around 14-20 weeks of age but not later than 4 weeks before the expected onset of lay.

If live vaccines were used to prime birds against infectious bronchitis, rhinotracheitis, Newcastle disease and infectious bursal disease, the vaccine should be given at least 4 weeks after the administration of the live vaccines.

9. Advice on correct administration

Allow vaccine to reach ambient temperature (15 °C – 25 °C) before use.

Shake the bottle vigorously before use and periodically during use.

Ensure that vaccination equipment is clean and sterile before use.

Do not use vaccination equipment with rubber parts as the excipient may damage certain types of rubber.

10. Withdrawal periods

Zero days.

11. Special storage precautions

Keep out of the sight and reach of children.
Store in a refrigerator (2 °C – 8 °C).
Do not freeze.
Protect from light.

Do not use this veterinary medicinal product after the expiry date which is stated on the label. The expiry date refers to the last day of that month.

Shelf life after first opening the immediate packaging: 3 hours.

12. Special precautions for disposal

Medicines should not be disposed of via wastewater .

Use take-back schemes for the disposal of any unused veterinary medicinal product or waste materials derived thereof in accordance with local requirements and with any applicable national collection systems. These measures should help to protect the environment.

Ask your veterinary surgeon how to dispose of medicines no longer required.

13. Classification of veterinary medicinal products

Veterinary medicinal product subject to prescription.

14. Marketing authorisation numbers and pack sizes

Vm 01708/3023

Pack sizes:

Cardboard box with one bottle of 250 ml (500 doses) or 500 ml (1000 doses).
Not all pack sizes may be marketed.

15. PID LINK (Do not print heading)

[The following statement must be included where reference to the European Union Product Database is included on the product information. This statement is relevant to both UK(GB) and UK(NI) products:]

Find more product information by searching for the 'Product Information Database' on www.gov.uk.

16. Contact details

Marketing authorisation holder <and manufacturer responsible for batch release> <and contact details to report suspected adverse reactions>:

MSD Animal Health UK Limited
Walton Manor
Walton
Milton Keynes
MK7 7AJ
United Kingdom

Manufacturer responsible for batch release:

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

17. Other information

Nobilis RT+IBmulti+G+ND is an inactivated viral vaccine against infectious bronchitis (Massachusetts and D274/D207), Newcastle disease, avian metapneumovirus and Gumboro disease.

The vaccine contains an oil adjuvant.

An enhanced immune response is obtained when the veterinary medicinal product is used for booster immunisation after priming the birds with live vaccines, if available, against infectious bronchitis, rhinotracheitis, Newcastle disease and infectious bursal disease. The best results will be obtained if vaccination with the inactivated vaccine takes place at least 4 weeks after administration of the live primer.

POM-V ('Veterinary medicinal product subject to prescription')

Approved: 20 June 2024

Gavin Hall