

## **LABELLING AND PACKAGE LEAFLET**

## **A. LABELLING**

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**BOX**

Plastic box with 5 x 1 dose vials of vaccine and 5 x 0.5 ml solvent vials (glass)  
Plastic box with 25 x 1 dose vials of vaccine and 25 x 0.5 ml solvent vials (glass)  
Cardboard box with 10 x 50 doses of vaccine

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Nobivac Myxo-RHD PLUS lyophilisate and solvent for suspension for injection for rabbits

**2. STATEMENT OF ACTIVE SUBSTANCES**

Live myxoma vectored RHD virus strain 009:  $10^{3.0} - 10^{5.8}$  FFU/dose.  
Live myxoma vectored RHD virus strain MK1899:  $10^{3.0} - 10^{5.8}$  FFU/dose.

**3. PHARMACEUTICAL FORM**

Lyophilisate and solvent for suspension for injection

**4. PACKAGE SIZE**

5 x 1 dose of vaccine including solvent  
25 x 1 dose of vaccine including solvent  
10 x 50 doses of vaccine

**5. TARGET SPECIES**

Rabbits

**6. INDICATION(S)**

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

Subcutaneous use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Withdrawal period: Zero days.

**9. SPECIAL WARNING(S), IF NECESSARY**

Read the package leaflet before use.

**10. EXPIRY DATE**

EXP {month/year}

Once reconstituted use within 4 hours.

**11. SPECIAL STORAGE CONDITIONS**

Store in a refrigerator.

Do not freeze.

Protect from light.

**12. SPECIFIC PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Disposal: read package leaflet.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only.

To be supplied only on veterinary prescription.

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

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

MSD Animal Health UK Ltd.  
Walton Manor, Walton  
Milton Keynes  
MK7 7AJ

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 01708/5050

**17. MANUFACTURER’S BATCH NUMBER**

Lot {number}

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**BOX (SOLVENT ONLY)**

Cardboard box with 10 x 10 ml solvent vials (glass)

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Solvent for Nobivac Myxo-RHD PLUS

**2. STATEMENT OF ACTIVE SUBSTANCES**

**3. PHARMACEUTICAL FORM**

**4. PACKAGE SIZE**

10 x 10 ml

**5. TARGET SPECIES**

Rabbits

**6. INDICATION(S)**

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

**9. SPECIAL WARNING(S), IF NECESSARY**

**10. EXPIRY DATE**

EXP {month/year}

**11. SPECIAL STORAGE CONDITIONS**

No special storage conditions.

**12. SPECIFIC PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only.  
To be supplied only on veterinary prescription.

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

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

MSD Animal Health UK Ltd.  
Walton Manor, Walton  
Milton Keynes  
MK7 7AJ

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 01708/5050

**17. MANUFACTURER'S BATCH NUMBER**

Lot {number}

**MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS**

**VACCINE GLASS VIAL LABEL – 1 dose / 50 doses glass vial**

**1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Nobivac Myxo-RHD PLUS

**2. QUANTITY OF THE ACTIVE SUBSTANCE(S)**

Live myxoma vectored RHD viruses

**3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES**

1 dose  
50 doses

**4. ROUTE(S) OF ADMINISTRATION**

SC

**5. WITHDRAWAL PERIODS**

Withdrawal period: Zero days

**6. BATCH NUMBER**

Lot {number}

**7. EXPIRY DATE**

EXP {month/year}

**8. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.

**MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS**

**SOLVENT LABEL**

0.5 ml and 10 ml glass vial

**1. NAME OF THE SOLVENT**

Solvent for Nobivac Myxo-RHD PLUS

**2. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES**

0.5 ml

10 ml

**3. ROUTE(S) OF ADMINISTRATION**

Read package leaflet before use.

**4. STORAGE CONDITIONS**

No special storage conditions.

**5. BATCH NUMBER**

Lot {number}

**6. EXPIRY DATE**

EXP {month/year}

**7. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.



## **B. PACKAGE LEAFLET**

**PACKAGE LEAFLET:**  
Nobivac Myxo-RHD PLUS  
lyophilisate and solvent for suspension for injection for rabbits

**1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

Marketing authorisation holder and manufacturer responsible for batch release:  
Intervet International B.V.  
Wim de Körverstraat 35  
5831 AN Boxmeer  
The Netherlands

**2. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Nobivac Myxo-RHD PLUS lyophilisate and solvent for suspension for injection for rabbits

**3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

Each dose (0.2 ml or 0.5 ml) of reconstituted vaccine contains:

Live myxoma vectored RHD virus strain 009:  $10^{3.0} - 10^{5.8}$  FFU \*  
Live myxoma vectored RHD virus strain MK1899:  $10^{3.0} - 10^{5.8}$  FFU\*

\*Focus Forming Units

Lyophilisate: off-white or cream-coloured pellet.  
Solvent: clear colourless solution.

**4. INDICATION(S)**

For active immunisation of rabbits from 5 weeks of age onwards to reduce mortality and clinical signs of myxomatosis and rabbit haemorrhagic disease (RHD) caused by classical RHD virus (RHDV1) and RHD type 2 virus (RHDV2).

Onset of immunity: 3 weeks.  
Duration of immunity: 1 year.

**5. CONTRAINDICATIONS**

None.

**6. ADVERSE REACTIONS**

A transient temperature increase of 1 – 2 °C can commonly occur. A small, non-painful swelling (maximum 2 cm diameter) at the injection site is commonly observed within the first two weeks after vaccination. The swelling will resolve completely by 3 weeks after vaccination. In pet rabbits, local reactions at the injection site such as necrosis, scabs, crusts or hair loss may occur in very rare cases. Serious

hypersensitivity reactions, which may be fatal, may occur after vaccination in very rare cases. The appearance of mild clinical signs of myxomatosis may occur within 3 weeks of vaccination in very rare cases. Recent or latent infection with field myxoma virus seems to play a role in this to a certain extent. Anorexia and lethargy may occur in very rare cases.

The frequency of adverse reactions is defined using the following convention:

- very common (more than 1 in 10 animals treated displaying adverse reaction(s))
- common (more than 1 but less than 10 animals in 100 animals treated)
- uncommon (more than 1 but less than 10 animals in 1,000 animals treated)
- rare (more than 1 but less than 10 animals in 10,000 animals treated)
- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

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 inform your veterinary surgeon.

## **7. TARGET SPECIES**

Rabbits.

## **8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION**

Subcutaneous use.

### Primary vaccination:

Administer one dose to rabbits from 5 weeks of age onwards.

### Revaccination:

Revaccinate annually.

## **9. ADVICE ON CORRECT ADMINISTRATION**

Ensure that the lyophilisate is completely reconstituted before use.

Reconstituted product: off-pink or pink coloured suspension.

### **Single-dose vial**

Reconstitute a single dose vial containing lyophilisate with 0.5 ml of the supplied solvent. Administer the total contents of the vial.

### **Multi-dose vial**

Reconstitute a multi-dose vial containing lyophilisate with 10 ml of the supplied solvent. Administer 0.2 ml per animal.

For proper reconstitution of the multidose vial, use the following procedure:

1. Add 1 – 2 ml of solvent to the 50-dose vaccine vial and ensure that the lyophilisate is fully dissolved.
2. Withdraw the reconstituted vaccine concentrate from the vial and inject it back into the solvent vial.
3. Ensure that the resulting vaccine suspension in the solvent vial is properly mixed.

4. Use the vaccine suspension within 4 hours of reconstitution. Any reconstituted vaccine remaining at the end of this time should be discarded.

## **10. WITHDRAWAL PERIOD(S)**

Zero days.

## **11. SPECIAL STORAGE PRECAUTIONS**

Keep out of the sight and reach of children.

Lyophilisate: Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.  
Solvent: No special precautions for storage.

Do not use this veterinary medicinal product after the expiry date which is stated on the label.

Shelf life after reconstitution according to directions: 4 hours.

## **12. SPECIAL WARNING(S)**

Special warnings for each target species:

Vaccinate healthy animals only.

High levels of maternally derived antibodies against myxoma virus and/or RHD virus can potentially reduce the efficacy of the product. To ensure the full duration of immunity, vaccination from 7 weeks of age is advised in this case.

Rabbits that have been vaccinated previously with another myxomatosis vaccine, or that have experienced natural myxomatosis infection in the field, may not develop a proper immune response against rabbit haemorrhagic disease following vaccination.

Special precautions for use in animals:

Not applicable.

Pregnancy:

Can be used during pregnancy.

Fertility:

No safety study on the reproductive performance has been conducted in male rabbits (bucks). Therefore, the vaccination of breeding bucks is not recommended.

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 therefore needs to be made on a case by case basis.

Overdose (symptoms, emergency procedures, antidotes):

In addition to the signs observed after single dose vaccination, a mild swelling of the local lymph nodes may be observed within the first 3 days after the administration of a ten-fold overdose.

Incompatibilities:

Do not mix with any other veterinary medicinal product, except solvent supplied for use with the veterinary medicinal product.

**13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY**

Ask your veterinary surgeon how to dispose of medicines no longer required. These measures should help to protect the environment.

**14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED**

October 2022

**15. OTHER INFORMATION**

The vaccine is intended to stimulate immunity against myxoma virus and rabbit haemorrhagic disease viruses in rabbits.

The vaccine strains are myxoma viruses expressing the capsid protein gene of classical or type 2 RHD viruses. As a consequence rabbits are immunised against myxoma virus and both classical and type 2 RHD virus.

The vector technology used to develop the vaccine strains allows the RHD virus components to be produced *in vitro* instead of using live rabbits for cultivation.

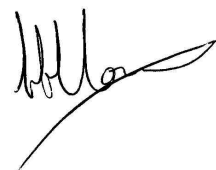
After infection with virulent field myxoma virus some vaccinated animals may develop a few very small swellings, especially on hairless places of the body, which quickly form scabs. These scabs usually disappear within 2 weeks. The scabs are only observed in animals with active immunity and have no influence on the general health, appetite or behaviour of the rabbit.

- Plastic box with 5 x 1 dose vials of vaccine and 5 vials containing 0.5 ml of solvent.

- Plastic box with 25 x 1 dose vials of vaccine and 25 vials containing 0.5 ml of solvent.

- Cardboard box with 10 x 50 doses vials of vaccine; and cardboard box with 10 x 10 ml vials of solvent.

Not all pack sizes may be marketed.



Approved 12 October 2022