

ORNIPEST lyof. ad us. vet.

Live lyophilized vaccine against Newcastle poultry disease

1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING

AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT

Bioveta, a. s., Komenského 212,
683 23 Ivanovice na Hané,
Czech Republic

2. NAME OF THE VETERINARY MEDICINAL PRODUCT

ORNIPEST lyof. ad us. vet.
Live lyophilized vaccine against
Newcastle poultry disease

3. STATEMENT OF THE ACTIVE SUBSTANCE AND OTHER INGREDIENTS

One vaccination dose contains:

Active substances:

Paramyxovirus pseudopestis avium
(La Sota, SL 93) min. $10^{6.0}$ EID₅₀,
max. $10^{8.0}$ EID₅₀.

Excipients: Nutrimentum pro
lyophilisatione

4. INDICATION

For preventive vaccination of poultry
against Newcastle disease

5. CONTRAINDICATIONS

It is not recommended to vaccinate
ill poultry and chicken until the age
of 14 days.

6. ADVERSE REACTIONS

Not known

7. TARGET SPECIES

Domestic fowl – from the age
of 14 days.

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

Individual application:

200 vaccination doses are diluted
in 10 ml of water for injections.
Diluted vaccine is dropped on
the mucous membrane of the eye
conjunctiva to individual birds.

Mass application with a spray:

Vaccine is applied diluted in water
for injections using a sprayer
that produces micro-drops.
1000 vaccination doses are diluted
in 200 – 250 ml of water for
injections.

Mass application in drinking water:

Vaccine is applied diluted in such an
amount of drinking water that will be
drunk by poultry within 1 – 2 hours
after dilution.

In case of peroral vaccination the
vaccine may be diluted only in cold
harmless water without any content
of antiseptics and disinfection
substances. Increased temperature,
content of antiseptics and
disinfection means in water
significantly decrease the content
of vaccination virus in the dose.
It is recommended to revaccinate
the laying hens according to results
of serologic examination.

9. ADVICE ON CORRECT ADMINISTRATION

Vaccination with spray ensures
better resistance than vaccination
in drinking water. Vaccination
of chicken from the age of 14 days

is accomplished with a “rough spray” – uniform spraying above appropriate number of poultry from a distance of 30 to 50 cm. Too subtle micro-drops (misting with aerosol) cause inhalation of the vaccination virus to lower airways and subsequent respiration disease. Application of the vaccine with an aerosol is appropriate only for revaccination of older poultry and the spray mist is produced using a sprayer in the space above poultry.

10. WITHDRAWAL PERIOD

Without withdrawal period.

11. SPECIAL STORAGE PRECAUTIONS

Keep out of the reach and sight of children.

Keep in a dry and dark place at the temperature of 2 to 8 °C. Do not expose the vaccine to the temperatures above 8 °C for a long time.

12. SPECIAL WARNING(S)

None

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

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED

May 2007

15. OTHER INFORMATION

Interaction with other medicinal products and other forms of interaction

Any other live vaccines may be applied no sooner than in a week. Failure to meet this interval mainly when using the same mode of application of other live vaccines reduces development of immunity.

Incompatibility

Simultaneous application with other vaccines is not performed if it is not indicated.

Immunological properties

Mechanism of action

Live lentogenic strain of Newcastle disease of poultry virus, characteristic for enterotropism stimulates specific self-defence of the organism against infection through the lymphatic system. Immunity in vaccinated poultry emerges in 1–2 weeks. It lasts till the end of fattening in broilers, chicken in breed should be revaccinated in 4 weeks and then 2 weeks prior to laying. Immunity after revaccination lasts 3 – 5 months. It is recommended that laying hens were revaccinated according to results of serologic examination.

Shelf life

Use immediately after first opening.

Package:

200 doses, 500 doses, 1000 doses, 2500 doses, 10×200 doses, 10×500 doses, 10×1000 doses, 10×2500 doses

For animal treatment only – to be supplied only on veterinary prescription.

