



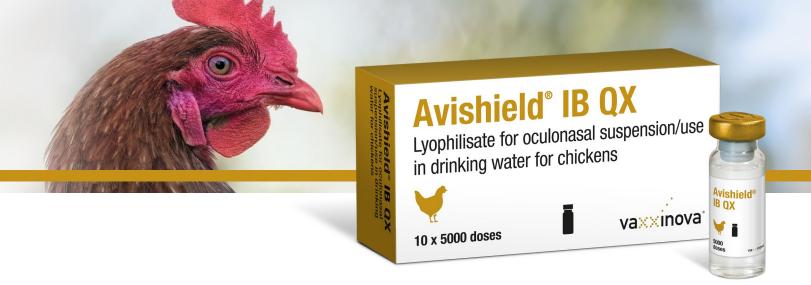
# Avishield® vaxxinova®



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# Avishield® IB QX





#### Indication

For the active immunisation of chickens (broilers, future layers and future breeders) in order to reduce respiratory signs of avian infectious bronchitis caused by QX-like variants of infectious bronchitis virus (IBV).



### **Active Substance**

Avian infectious bronchitis virus, type QX, strain 1285, Live:  $10^{3.7} - 10^{5.3}$  EID<sub>50</sub>



## **Administration Route & Age of Vaccination**

Coarse spray or oculonasal use: from one day of age. In drinking water use: from 7 days of age.



# **Poultry Category**

Chickens.



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 18 months after production date. Reconstituted product: 3 hours.



# Storage conditions

Store and transport refrigerated (2 °C – 8 °C). Do not freeze. Protect from light.



# Compatibility

Avishield IB QX can be mixed and administered with Avishield IB H120 and Avishield IB GI-13.







# Avishield® IB GI-13





#### Indication

For the active immunisation of chickens in order to reduce the detrimental effect on the ciliary activity resulting from infection by avian infectious bronchitis virus, serotype 793B (GI-13 lineage), which may be manifested in respiratory clinical signs.



# **Active Substance**

Live avian infectious bronchitis virus, variant strain V-173/11:  $10^{2.7}$  -  $10^{4.6}$  EID $_{50}$ 



## **Administration Route & Age of Vaccination**

Coarse spray or oculonasal use: from one day of age. In drinking water use: from 7 days of age.



# **Poultry Category**

Chickens.



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 18 months. Reconstituted product: 3 hours.



# **Storage conditions**

Store and transport refrigerated (2 °C – 8 °C). Do not freeze. Protect from light.



# **Laying birds**

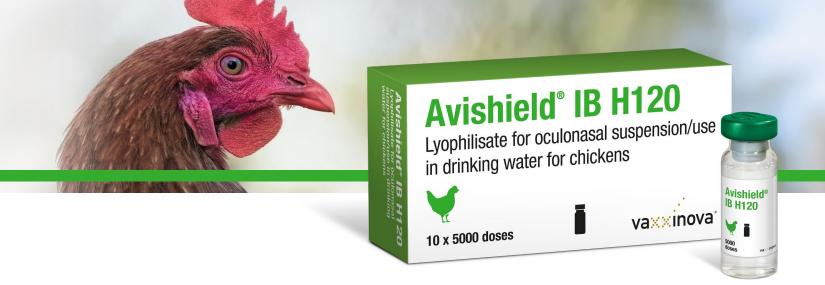
The safety of the vaccine has been demonstrated when administered during lay.







# Avishield® IB H120





#### Indication

For active immunisation of chickens in order to reduce the detrimental effect resulting from the infection by avian infectious bronchitis virus, serotype Massachusetts on the ciliary activity, which may be manifested in respiratory clinical signs.



#### **Active Substance**

Attenuated live virus of avian infectious bronchitis, Massachusetts serotype, strain H-120:  $10^{3.5}$  to  $10^{4.5}$  EID<sub>50</sub>



## **Administration Route & Age of Vaccination**

Coarse spray or oculonasal use: from one day of age. In drinking water use: from 7 days of age.



# **Poultry Category**

Chickens.



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 18 months. Reconstituted product: 3 hours.



# **Storage conditions**

Store and transport refrigerated (2 °C – 8 °C). Do not freeze. Protect from light.



# **Laying birds**

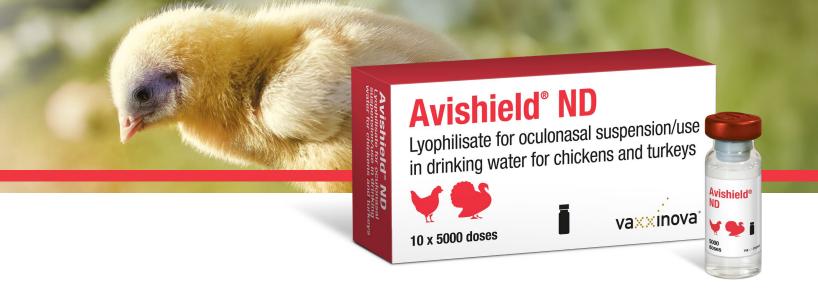
The safety of the vaccine has been demonstrated when administered during lay.







# Avishield® ND





#### Indication

For active immunisation of chickens to reduce mortality and clinical signs due to infection with Newcastle disease virus. For active immunisation of turkeys to prevent mortality and clinical signs due to infection with Newcastle disease virus.



#### **Active Substance**

Newcastle disease virus, strain La Sota, Live:  $10^{6.0}$  to  $10^{7.0}$  TCID<sub>50</sub>



## **Administration Route & Age of Vaccination**

Chickens: Coarse spray or oculonasal use: from one day of age. In drinking water use: when birds are drinking continously from the drinking system.

Turkeys: Turkeys: 1 dose by coarse spray, oculonasal use or in drinking water use from the age of 14 days.



### **Poultry Category**

Chickens and turkeys.



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 24 months. Reconstituted product: 3 hours.



# Storage conditions

Store and transport refrigerated (2 °C – 8 °C). Do not freeze. Protect from light.



# **Laying birds**

Chickens: Vaccination during lay is safe when it is performed in laying chickens which are already immunised against Newcastle disease virus by vaccination.

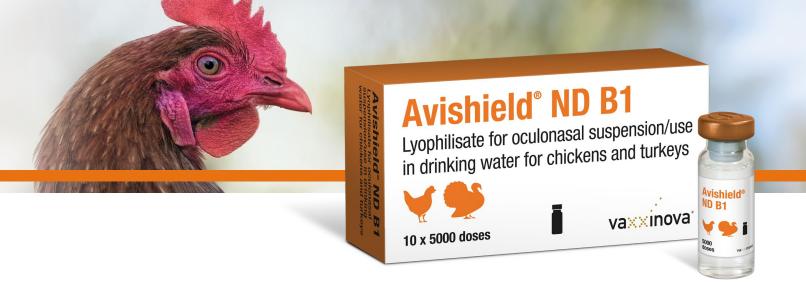
Turkeys: Do not use in birds in lay and within 4 weeks before the start of the laying period.







# Avishield® ND B1





#### Indication

For active immunisation of chickens (broilers, pullets and future layers/breeders) to reduce mortality and clinical signs due to infection with Newcastle disease virus.



#### **Active Substance**

Newcastle disease virus, strain B1 Hitchner, Live B1  $10^{6.0}$  to  $10^{7.0}\ TCID_{50}$ 



# **Administration Route & Age of Vaccination**

Coarse spray and oculonasal route: from one day of age. In drinking water use: from 7 days of age.



# **Poultry Category**

Chicken (broilers, pullets and future layers/breeders).



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 24 months. Reconstituted product: 3 hours.



# **Storage conditions**







# Avishield<sup>®</sup> ND B1 + IB H120





#### Indication

For active immunisation of chickens (broilers and future layers/breeders) in order to reduce:

- detrimental effect resulting from the infection by avian infectious bronchitis virus, serotype Massachusetts on the ciliary activity, which may be manifested in respiratory clinical signs.
- clinical signs and mortality due to infection with Newcastle disease virus.



#### **Active Substance**

Live, lentogenic virus of Newcastle disease, strain Hitchner B1  $10^{6.0}$  to  $10^{7.0}$  TCID $_{50}$ 

Attenuated live virus of avian infectious bronchitis, strain H-120, Massachusetts serotype  $10^{3.5}$  to  $10^{4.5}$  EID<sub>50</sub>



# **Administration Route & Age of Vaccination**

Coarse spray and oculonasal route: from one day of age. Drinking water administration: from 7 days of age.



# **Poultry Category**

Chickens.



#### Presentation

Lyophilized; 10x1000, 10x2500 doses.



#### Shelf life

Packaged product: 18 months. Reconstituted product: 3 hours.



# **Storage conditions**







# Avishield<sup>®</sup> ND + IB H120





#### Indication

For active immunisation of chickens (broilers and future layers/breeders) in order to reduce:

- clinical signs and mortality due to infection with Newcastle disease virus
- detrimental effect resulting from the infection by avian infectious bronchitis virus, serotype Massachusetts on the ciliary activity, which may be manifested in respiratory clinical signs.



#### **Active Substance**

Live, lentogenic virus of Newcastle disease, strain La Sota  $10^{6.0}$  to  $10^{7.0}$  TCID $_{50}$ 

Attenuated live virus of avian infectious bronchitis, strain H-120, Massachusetts serotype  $10^{3.5}$  to  $10^{4.5}$  EID<sub>50</sub>



# **Administration Route & Age of Vaccination**

Coarse spray and oculonasal route: from one day of age. Drinking water administration: from 7 days of age.



# **Poultry Category**

Chickens.



#### Presentation

Lyophilized; 10x1000, 10x2500 doses.



#### Shelf life

Packaged product: 18 months. Reconstituted product: 3 hours.



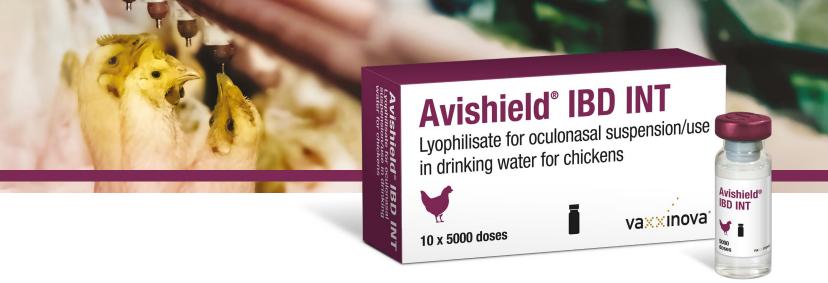
# **Storage conditions**







# Avishield® IBD INT





#### Indication

For active immunisation of chickens (broilers, future layers and breeders), with maternally derived antibodies, to prevent mortality and clinical disease, due to infection caused by infectious bursal disease viruses.



#### **Active Substance**

Infectious bursal disease virus, IM strain VMG 91, Live:  $10^{4.0}$  to  $10^{5.0}$  TCID<sub>50</sub>



## **Administration Route & Age of Vaccination**

Oculonasal route or in drinking water: from 8 days of age, depending on MDA level in the flock.



# **Poultry Category**

Chickens.



#### **Presentation**

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 24 months. Reconstituted product: 3 hours.



# **Storage conditions**







# **Avishield® IBD Plus**





#### Indication

For active immunisation of chickens (broilers, future layers and breeders) with maternally derived antibodies (break-through titre: ≤500 IDEXX ELISA units) to reduce clinical disease and bursal lesions due to infection caused by Avian Infectious Bursal Disease (IBD) viruses.



#### **Active Substance**

Attenuated live Infectious Bursal Disease virus, Intermediate plus strain G6  $10^{1.9}$  -  $10^{3.2}$  EID $_{50}^{*}$ 



# **Administration Route & Age of Vaccination**

One dose of vaccine should be administered to each chicken by drinking water route from 10 days of age depending on MDA level.



# **Poultry Category**

Chickens (broilers and future layers/breeders).



#### Presentation

Lyophilized; 10x1000, 10x2500, 10x5000 doses.



#### Shelf life

Packaged product: 24 months. Reconstituted product: 3 hours.



# Storage conditions







# **Avishield®**





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