

# PRODUCT PORTFOLIO | Poultry Vaccines

# ... Va∷xinoVa<sup>®</sup> Poultry Live Vaccines

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# Vaxxinova<sup>®</sup> Poultry Inactivated Vaccines

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# **VAXXON<sup>®</sup> CLONE**





#### Indication

Active immunization against Newcastle Disease.



# Active Substance

Live attenuated Newcastle Disease Virus, strain Clone:  $\geq 10^6 \text{ EID}_{50}/\text{dose}$ , in stabilizing solution.

# **Administration Route**

Eye Drop, Spray, Drinking Water.

### **Poultry Category** Breeders, Layers, Broilers.

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**Age of Vaccination** Day-Old-Chicks, onwards.



# Presentation

Lyophilized, 10x1000, 10x2500 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.





# VAXXON<sup>®</sup> ND CLONE

10 x 1000 doses VAXXON ND CLONE Lyophilisate for oculonasal suspension for chickens





#### Indication

For the active immunization of chickens (broilers, future layers and breeders) from one day of age, to reduce mortality and clinical signs of diseases caused by infection with Newcastle Disease virus



## **Active Substance**

Newcastle Disease virus, strain Clone, live attenuated: 6.0-7.5 log<sub>10</sub> ELD<sub>50</sub>\* \*ELD<sub>50</sub>: embryo lethal dose 50%



### **Administration Route**

Administer 1 dose of reconstituted vaccine by coarse spray or by eye-drop to chickens from 1 day of age.

# **Poultry Category**

Chickens; broilers, future layers and breeders.

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**Age of Vaccination** Day-Old-Chicks, onwards.

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#### Presentation Lyophilized, 10x1000, 10x2500 doses.

# Shelf life

Packaged product for sale: 2 years. Product after reconstitution: 4 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> LA SOTA





#### Indication

Active immunization against Newcastle Disease.



# Active Substance

Live attenuated Newcastle Disease Virus, strain LaSota:  $\geq 10^6 \text{ EID}_{50}/\text{dose}$ , in stabilizing solution.

# **Administration Route**

Drinking water.

# **Poultry Category**

Breeders, Layers, Broilers.



# Age of Vaccination

As a booster, from 21 days of age, then every 2-3 months.

#### Presentation Lyophilized, 10x1000, 10x2500 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> B1 HITCHNER**





#### Indication

Active immunization against Newcastle Disease.



#### Active Substance Live attenuated Newcastle Disease virus strain B1 HITCHNER: $\geq 6.0 \log_{10} \text{EID}_{50}/\text{dose}.$

# Administration Route

Eye-drop and Spray.

**Poultry Category** Breeders, Layers, Broilers.

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### **Age of Vaccination**

Day-Old-Chicks, onwards; booster vaccination after 3 weeks. For laying hens and breeders, a 3<sup>rd</sup> dose of vaccine at around 10 weeks of age is recommended.



### Presentation

Lyophilized, 10x1000, 10x2500 doses.



# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

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**Storage conditions** Store and transport in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> IB-H120





#### Indication

Active immunization against Infectious Bronchitis.

# **Active Substance**

Live attenuated Infectious Bronchitis Virus, strain Massachusetts H120:  $\geq 10^3$  EID<sub>50</sub>/dose, in stabilizing solution.

# **Administration Route**

Eye Drop, Spray, Drinking Water.

### **Poultry Category** Breeders, Layers, Broilers.



## **Age of Vaccination**

Day-Old-Chicks, onwards; booster vaccination after 3 weeks.

#### Presentation Lyophilized, 10x1000, 10x2500 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> H120-B1 HITCHNER**





#### Indication

Active immunization against Infectious Bronchitis and Newcastle Disease.

## Active Substance

Live attenuated Infectious Bronchitis virus strain H120: ≥ 3.0 log<sub>10</sub> EID<sub>50</sub>/dose Live attenuated Newcastle Disease virus strain B1 HITCHNER: ≥ 6.0 log<sub>10</sub> EID<sub>50</sub>/dose.

# Administration Route

Eye-drop and Spray.



#### **Poultry Category** Breeders, Layers, Broilers.



### **Age of Vaccination**

Day-Old-Chicks, onwards; booster vaccination after 3 weeks. For laying hens and breeders, a 3<sup>rd</sup> dose of vaccine at around 10 weeks of age is recommended.

# Presentation

Lyophilized, 10x1000, 10x2500 doses.

### Sh Pac

**Shelf life** Packaged product: 24 months after production date.

Reconstituted product: 2 hours.

## **Storage conditions**



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

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# VAXXON<sup>®</sup> H120-LA SOTA



#### Indication

Active immunization against Infectious Bronchitis and Newcastle Disease.

## Active Substance

Live attenuated Infectious Bronchitis virus strain H120: ≥ 3.0 log10 EID<sub>50</sub>/dose Live attenuated Newcastle Disease virus strain LA SOTA: ≥ 6.0 log10 EID<sub>50</sub>/dose.

## **Administration Route**

Drinking water.



**Poultry Category** Breeders, Layers, Broilers.



# Age of Vaccination

From 21 days of age in chickens previously vaccinated.

Lyophilisate for suspension for chickens

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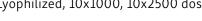
VETERINARY VACCINES

1000 doses

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#### **Presentation** Lyophilized, 10x1000, 10x2500 doses.

vaxxinova®



# Shelflife

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# Storage conditions

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> H120-CLONE**





#### Indication

Active immunization against Infectious Bronchitis and Newcastle Disease.

# Active Substance

Live attenuated Newcastle Disease Virus, strain Clone:  $\geq 10^6 \text{ EID}_{50}/\text{dose}$ Live attenuated Infectious Bronchitis Virus, strain Massachusetts H120:  $\geq 10^3 \text{ EID}_{50}/\text{dose}$ , in stabilizing solution.



### **Administration Route**

Eye Drop, Spray, Drinking Water.



**Poultry Category** Breeders, Layers, Broilers.



# **Age of Vaccination**

Day-Old-Chicks, onwards; 2<sup>nd</sup> dose after 3 weeks.



# Presentation

Lyophilized, 10x1000, 10x2500 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> CHB**





#### Indication

Active immunization against Newcastle Disease and Infectious Bronchitis.



### Active Substance

Live attenuated Newcastle Disease virus strain CLONE: ≥ 6.0 log10 EID<sub>50</sub>/dose Live attenuated Infectious Bronchitis virus strain H120: ≥ 3.0 log10 EID<sub>50</sub>/dose Live attenuated Infectious Bronchitis virus strain 28/86: ≥ 3.0 log10 EID<sub>50</sub>/dose.



### Administration Route

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Eye drop, spray or drinking water.



**Poultry Category** Breeders, Layers, Broilers.

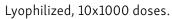


#### Age of Vaccination

At 1<sup>st</sup> day of age via spray or eye drop; 2<sup>nd</sup> vaccination 2-3 weeks after first vaccination; booster before laying period.



# Presentation





# **Shelf life**

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

## Storage conditions

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> GUMBORO 2**





#### Indication

Active immunization against Infectious Bursal Disease (Gumboro).

# Active Substance

Live intermediated vaccine against Gumboro Disease Virus:  $\geq 10^3 \text{ EID}_{50}/\text{dose}$ , in stabilizing solution.

# **Administration Route**

Drinking Water.

### **Poultry Category** Breeders, Layers, Broilers.

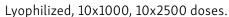
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### **Age of Vaccination**

From 4 days-of-age onward: 1. MDA 300 if possible to evaluate the antibody level; 2. if not possible to evalute the antibody level -1<sup>st</sup> vaccination at 8-10 days of age via drinking water 2<sup>nd</sup> vaccination at 18-20 days of age via drinking water.



### Presentation



# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.



### Storage conditions

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> GUMBORO 3**





#### Indication

Active immunization against Infectious Bursal Disease (Gumboro).

### **Active Substance**

Live intermediate plus Gumboro Disease Virus strain Winterfield  $2512/90: \ge 10^{2.7} \text{ EID}_{50}/\text{dose}$ , in stabilizing solution.

# **Administration Route**

Drinking water. In case of emergency eye drop administration at  $1^{\rm st}$  day of age.

**Poultry Category** 

Breeders, Layers, Broilers.

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### **Age of Vaccination**

The chickens can be vaccinated starting from the 10<sup>th</sup> day of age, but specific antibodies are lower than 500 (ELISA). Do not vaccinate chickens with antibody titres higher than 500 or lower than 300. If not possible to evalute the antibody level - 1<sup>st</sup> vaccination: 8-10 days of age via drinking water. 2<sup>nd</sup> vaccination: 18-20 days of age via drinking water. 3<sup>rd</sup> vaccination (breeders): 28-32 days of age via drinking water.

# Presentation Lyophilized, 10:

Lyophilized, 10x1000, 10x2500 doses.

# Shelf life



Packaged product: 24 months after production date. Reconstituted product: 2 hours.

**Storage conditions** Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> IBD imc



#### Indication

Active immunization of one-day-old broilers chicks or 18- to 19-dayold embryonated broiler hatching eggs, with IBD maternal antibodies against Infectious Bursal Disease, to reduce clinical signs of disease caused by very virulent Avian Infectious Bursal Disease (IBD) viruses.

#### **Active Substance**

IBD Suspension, strain W2512, sufficient to obtain  $\geq 10^{2.5} \text{ EID}_{50}/\text{dose}.$ AC-IBD Suspension, sufficient to obtain  $\geq 0.005$  UN/ml.

# **Administration Route**

# Subcutaneous or In Ovo.



# **Poultry Category**

Broilers.



### **Age of Vaccination**

At 18-19 days in embryonated eggs or Day-Old-Chicks (SC).

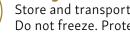
#### Presentation

Lyophilized, 10x1000, 10x2000, 10x2500, 10x3000, 10x4000, 10x5000, 10x10000 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: use immediately.

### Storage conditions



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

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# **VAXXON<sup>®</sup> REO**





#### Indication

Active Immunization against Arthritis/Tenosynovitis.



## **Active Substance**

Live Attenuated Arthritis Virus, strain S1133:  $\geq 10^7~{\rm TCID}_{50}/{\rm dose},$  and Diluents.

## **Administration Route**

Subcutaneous.

# **Poultry Category**

Breeders.



#### Age of Vaccination

In 4-day-old chicks; booster vaccination at 10 weeks of age.

**Presentation** Lyophilized, 10x1000.

# **Shelf life**

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> MG LIVE**



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#### Indication

For active immunisation against loss in egg production due to Mycoplasma gallisepticum infections.



### **Active Substance**

Mycoplasma gallisepticum K5831B-19 strain;  $\geq 10^{6.0}$  CFU/dose.

# **Administration Route**

Eye Drop or Spray.

# Poultry Category

Layers.



Age of Vaccination Chickens from 4 weeks of age.



#### Presentation

Lyophilized, 1x1000, 1x2000 doses; Diluent 1x30ml, 1x60ml.

# **Shelf life**

Packaged product: 36 months after production date.

## Reconstituted product: use immediately.

# Storage conditions

Store in a refrigerator (≤10 °C). Do not freeze. Protect from light.



1.000 doses

# **VAXXON<sup>®</sup> ILT**





#### Indication

Active immunization against Infectious Laryngotracheitis.

# **Active Substance**

Live attenuated Laryngotracheitis virus, strain PV/64: ≥ 2.5 log10 EID<sub>50</sub>/dose.

# **Administration Route**

Eye Drop.

#### **Poultry Category** Breeders, Layers.



## **Age of Vaccination**

At 4 weeks of age; booster dose between 15-20 weeks of age.

#### Presentation Lyophilized, 10x1000 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.









### Indication

**Active Substance** 

Active immunization against Fowl Pox.

Live attenuated Fowl-pox virus strain Brescia P-1:

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 $\geq$  3.0 log10 TCID<sub>50</sub>/dose.

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# **Administration Route**

#### **Poultry Category** Breeders, Layers.

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#### Age of Vaccination

Breeders: at 5-15 weeks of age; Layers: one month before laying period.



# Presentation

Lyophilized, 1x1000 doses, 10x1000 doses.

Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.









#### Indication

Active immunisation against Swollen Head Syndrome (Avian Metapneumovirus).

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# **Active Substance**

Live attenuated Swollen Head Syndrome virus strain 1439:  $\geq 10^{2.3}$  TCID<sub>50</sub>/dose.

# **Administration Route**

Spray or Eye Drop.

#### **Poultry Category** Breeders, Layers.

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Age of Vaccination From 7 days of age onwards.



#### Presentation Lyophilized, 10x1000 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 2 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> AE





#### Indication

Active immunization against Avian Encephalomyelitis.

# **Active Substance**

Live attenuated Avian Encephalomyelitis Virus, strain Calnek 1143:  $\geq 10^3 \text{ EID}_{50}/\text{dose}.$ 

# **Administration Route**

Drinking water.

# **Poultry Category**

Layers.

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**Age of Vaccination** Between 10 and 15 weeks of age.



# Presentation

Lyophilized, 10x1000 doses.

# Shelf life

Packaged product: 24 months after production date. Reconstituted product: 3 hours.

# **Storage conditions**

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> MD CVI-N

XXON MD C 2000 doses hal treatme Dens CVI 98 istration: ack of th

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#### Indication Prevention of Marek's Disease.

# **Active Substance**

Live attenuated chicken Marek's Disease virus strain CVI988-N, at least 2000 CFU/dose, and diluents.

# **Administration Route**

Subcutaneous or In Ovo.

### **Poultry Category** Breeders, Layers, Broilers.



# Age of Vaccination

At 18-19 days in embryonated eggs or Day-Old-Chicks (SC).



### Presentation

Frozen, 1000, 2000 doses, including diluent 200ml, 400ml.

Shelf life

Packaged product: 24 months after production date.

# **Storage conditions**

Store and transport frozen in liquid nitrogen at -196 °C. Protect from light.



# **VAXXON<sup>®</sup> MD HVT CVI-N**

ON MD HVT 2000 doses AL TREATME In FC 126: ≥ ens CVI 98 Of adminis (at the ba uscular in al period: 2



# Indication

Prevention of Marek's Disease.

### Active Substance

Live turkey herpesvirus strain FC-126, at least 2000 CFU/dose; Live attenuated chicken Marek's Disease virus strain CVI988-N, at least 2000 CFU/dose, and diluents.



## **Administration Route**

Subcutaneous or In Ovo.



#### **Poultry Category** Breeders, Layers, Broilers.



# **Age of Vaccination**

At 18-19 days in embryonated eggs or Day-Old-Chicks (SC).



### Presentation

Frozen, 1000, 2000 doses, including diluent 200ml, 400ml.

Shelf life

Packaged product: 24 months after production date.

# **Storage conditions**

Store and transport frozen in liquid nitrogen at -196 °C. Protect from light.



# VAXXON<sup>®</sup> COCCIVET



#### Indication

Polyvalent live vaccine against Coccidiosis in broiler chickens.

### Active Substance

Live attenuated polyvalent vaccine Eineria acervuline: 0.1 to 0.6 x  $10^6$  sporulated oocysts Eimeria acervuline: 0.1 to 0.6 x  $10^6$  sporulated oocysts Eimeria máxima 52: 0.6 to 2.6 x  $10^5$  sporulated oocysts Eimeria máxima 47: 0.6 to 2.6 x  $10^5$  sporulated oocysts Eimeria máxima 159: 0.6 to 2.6 x  $10^5$  sporulated oocysts Eimeria mitis: 0.1 to 0.5 x 10<sup>6</sup> sporulated oocysts Eimeria praecox: 0.1 to  $0.5 \times 10^6$  sporulated oocysts.

# Administration Route

Spray.





# Age of Vaccination

Day-Old-Chicks.

# Presentation

Liquid form; 10x1000 (10ml), 10x2000 (15ml), 10x5000 (20ml), 10x10000 (30ml) doses.

# Shelf life



Packaged product: 12 months after production date. After opening: 2 hours.

Coccivet



**Storage conditions** 

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> COCCIVET R**



#### Indication

Polyvalent live vaccine against Coccidiosis in layer and breeder chickens.

### Active Substance

### Live attenuated polyvalent vaccine

Eimeria tenella strain BV 25: 1.0 to  $6.0 \times 10^5$  sporulated oocysts Eimeria acervulina strain BV 45: 1.0 to  $6.0 \times 10^5$  sporulated oocysts Eimeria maxima strain BV 47: 1.0 to  $8.0 \times 10^5$  sporulated oocysts Eimeria maxima strain BV 52: 1.0 to  $8.0 \times 10^5$  sporulated oocysts Eimeria brunetti strain BV 300: 2.0 to  $7.0 \times 10^5$  sporulated oocysts Eimeria necatrix strain BV 302: 1.0 to  $6.0 \times 10^5$  sporulated oocysts Eimeria mitis strain BV 44: 1.0 to  $5.0 \times 10^5$  sporulated oocysts Eimeria praecox strain BV 41: 1.0 to  $5.0 \times 10^5$  sporulated oocysts.

### **Administration Route**

Eye-drop and spray.



**Poultry Category** Layer and breeder chickens.

Coccivet



#### **Age of Vaccination** Day-Old-Chicks, onwards.

# Presentation

Liquid form; 10x1000 (30ml) doses.

# **Shelf life**



Packaged product: 12 months after production date. After opening: 2 hours.

#### **Storage conditions** Store in a refrigerator

Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> AVIFLU**





#### Indication

Active immunization against Avian Influenza type A.



## Active Substance

Inactivated Avian Influenza virus A, subtype H9N2 : ≥ 5.0 log<sub>2</sub> HI units/dose.

## Administration Route

Broiler: 0.2 ml, subcutaneous Layers & Breeders: 0.2 ml, revaccination 0.5 ml, subcutaneous or intramuscular.



# **Poultry Category**

Breeders, Layers, Broilers.

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### **Age of Vaccination**

Broilers at 1<sup>st</sup> day of age. Layers & Breeders from 1<sup>st</sup> day of age up to 3 weeks of age. Revaccination at 8 weeks of age and between 12-16 weeks of age recommended.

# Presentation

Oil emulsion, 500 ml (2500 doses, revaccination 1000 doses).



# Shelf life

Packaged product: 24 months. After opening: 10 hours.

### **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

# VAXXON<sup>®</sup> ND FLU



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### Indication

Active immunisation against Newcastle disease and Avian Influenza A.



# Active Substance

Inactivated Newcastle Disease virus, strain Ulster: ≥ 4.0 log<sub>2</sub> HI units Inactivated Avian Influenza A virus, subtype H9N2: ≥ 5.0 log<sub>2</sub> HI units.



# Administration Route

Broiler: 0.2 ml, subcutaneous Layers & Breeders: 0.2 ml, revaccination 0.5 ml, subcutaneous or intramuscular.



# Poultry Category

Breeders, Layers, Broilers.

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## **Age of Vaccination**

Broilers at 1<sup>st</sup> day of age. Layers & Breeders from 1<sup>st</sup> day of age up to 3 weeks of age. Revaccination at 8 weeks of age and between 12-16 weeks of age recommended.

# **Presentation**

Oil emulsion, 500 ml (2500 doses, revaccination 1000 doses).



# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> ND BROILER**



#### Indication

Active immunization and reduction of mortality against Newcastle Disease.

#### Active Substance Inactivated Newcastle Disease virus, strain Ulster:

 $\geq$  4.0 log<sub>2</sub> HI units.

# **Administration Route**

0.1 ml, intramuscular.

# **Poultry Category**

Broilers.

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**Age of Vaccination** From 1<sup>st</sup> day of age onwards.



# Presentation

Oil emulsion, 250 ml (2500 doses), 500 ml (5000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

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# VAXXON<sup>®</sup> ND



### Indication

Booster vaccination for prophylaxis against Newcastle Disease.



### **Active Substance** Inactivated Newcastle Disease virus, strain Ulster:

 $\geq$  4.0 log<sub>2</sub> HI units/dose.

#### **Administration Route** 0.5 ml, intramuscular or subcutaneous.

### **Poultry Category** Breeders, Layers.



# Age of Vaccination

From 14 to 20 weeks of age, before the laying period.

#### Presentation Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

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### Indication

Booster vaccination against Newcastle Disease and Avian Infectious Bronchitis.

# Active Substance

Inactivated Newcastle Disease virus, strain Ulster: ≥ 4.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain Massachusetts M41:  $\geq$  6.0 log<sub>2</sub> HI units.



# **Administration Route**

0.5 ml, intramuscular or subcutaneous.



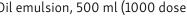
#### **Poultry Category** Breeders, Layers.



# **Age of Vaccination**

From 14 to 20 weeks of age, before the laying period.

#### Presentation Oil emulsion, 500 ml (1000 doses).



# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> ND-IBD



## Indication

Booster vaccination of breeders and layers against Newcastle Disease and to protect progeny against Gumboro.

## Active Substance

Inactivated Newcastle Disease virus, strain Ulster: ≥ 4.0 log<sub>2</sub> HI units Inactivated IBD virus strain Winterfield 2512: S/P ≥ 0.25



## Administration Route

0.5 ml, intramuscular or subcutaneous.



# **Poultry Category**

Breeders, Layers.



# **Age of Vaccination**

From 14 to 20 weeks of age, before the laying period.

#### Presentation Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> ND-IB-IBD



#### Indication

Booster vaccination against Newcastle Disease and Avian Infectious Bronchitis and to protect progeny against Gumboro Disease.

## Active Substance

Inactivated Newcastle Disease virus, strain Ulster:  $\geq$  4.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain Massachusetts M41:  $\geq$  6.0 log<sub>2</sub> HI units Inactivated IBD virus strain Winterfield 2512: S/P  $\geq$  0.25.

# **Administration Route**

0.5 ml, intramuscular or subcutaneous.



# **Poultry Category**

Breeders, Layers.

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# Age of Vaccination

From 14 to 20 weeks of age, before the laying period.



#### Presentation Oil emulsion, 500 ml (1000 doses).

Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

# **VAXXON<sup>®</sup> ND-IB-EDS**





#### Indication

Active Immunization against Newcastle Disease, Egg Drop Syndrome (EDS'76) and Avian Infectious Bronchitis, to reduce the decline in eggs caused by adenovirus EDS'76.



### **Active Substance**

Inactivated Newcastle Disease virus, strain Ulster: ≥ 4.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain Massachusetts M41: ≥ 6.0 log<sub>2</sub> HI units Inactivated Egg Drop Syndrome'76, strain Mc Ferran 127:  $\geq$  7.0 log<sub>2</sub> HI units.



### Administration Route

0.5 ml, intramuscular or subcutaneous.



# **Poultry Category**

Breeders, Layers.



# Age of Vaccination

At 18-20 weeks of age, before the laying period.



# Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



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# **VAXXON<sup>®</sup> ND-IB3-EDS**



#### Indication

Active Immunization against Newcastle Disease, Egg Drop Syndrome (EDS'76) and Avian Infectious Bronchitis, to reduce the decline in eggs caused by adenovirus EDS'76.



### Active Substance

Inactivated Newcastle Disease virus, strain Ulster: ≥ 4.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain Massachusetts M41: ≥ 6.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain D274: ≥ 4.0 log<sub>2</sub> HI units Inactivated Infectious Bronchitis virus, strain D1466: ≥ 4.0 log<sub>2</sub> HI units Inactivated Egg Drop Syndrome'76, strain Mc Ferran 127: ≥ 7.0 log<sub>2</sub> HI units.

#### **Administration Route**

0.5 ml, intramuscular or subcutaneous.



**Poultry Category** Breeders, Layers.



#### **Age of Vaccination** At 18-20 weeks of age, before the laying period.

# Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

**Storage conditions** Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

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# **VAXXON<sup>®</sup> ND-IB-IBD-REO**



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#### Indication

Booster vaccination against Newcastle Disease and Avian Infectious Bronchitis and to protect progeny against Gumboro disease and Reovirus.



## Active Substance

Inactivated Newcastle Disease virus, strain Ulster:  $\geq 4.0 \log_2 HI$  units Inactivated Infectious Bronchitis virus, strain Massachusetts M41:  $\geq 6.0 \log_2 HI$  units Inactivated IBD virus strain Winterfield 2512: S/P  $\geq 0.25$ Inactivated virus of the avian Arthritis / tenosynovitis Avian S1133: S/P  $\geq 0.20$ .

### **Administration Route**

0.5 ml, intramuscular or subcutaneous.



**Poultry Category** Breeders, Layers.



#### **Age of Vaccination** From 14 to 20 weeks of age, before the laying period.

# ······ Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

**Storage conditions** Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

# VAXXON<sup>®</sup> CORYZA 3



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### Indication

Active immunization against Infectious Coryza caused by Avibacterium paragallinarum.

# Active Substance

Inactivated cultures of Avibacterium paragallinarum serotype A, strain 0083:  $\geq 2.3 \log_2 HI$ Inactivated cultures of Avibacterium paragallinarum serotype B, strain 0222:  $\geq 2.3 \log_2 SAT$ Inactivated cultures of Avibacterium paragallinarum serotype C, strain Modesto:  $\geq 2.3 \log_2 SAT$ .



# Administration Route

0.5 ml, intramuscular or subcutaneous.



**Poultry Category** Breeders, Layers.



#### Age of Vaccination At 6 weeks of age, booster dose at

At 6 weeks of age, booster dose at 16 weeks before the laying period.

# Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

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**Storage conditions** Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

# **VAXXON<sup>®</sup> MG INAC**



#### Indication

Active immunization against Mycoplasma gallisepticum infection.



# ≥ 6.3 log<sub>2</sub> HI.

**Administration Route** 

0.5 ml, subcutaneous.

**Active Substance** 

#### **Poultry Category** Breeders, Layers.

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### **Age of Vaccination**

At about 12 weeks of age; booster at 18-20 weeks of age, before the laying period.



# Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

## **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

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# **VAXXON<sup>®</sup> SHS INAC**



#### Indication

Active immunisation against Swollen Head Syndrome.



# **Active Substance** Inactivated Swollen Head Syndrome virus, strain 1439: ≥ 5.0 log<sub>10</sub> TCID<sup>50</sup>/dose.

# **Administration Route**

0.5 ml, subcutaneous.

#### **Poultry Category** Breeders, Layers.



Age of Vaccination At 18 weeks of age, before the laying period.

#### Presentation Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# **VAXXON<sup>®</sup> REO INAC**





#### Indication

Booster vaccination to protect progeny against Reovirus.



## Active Substance

Inactivated virus of the avian Arthritis / tenosynovitis Avian S1133: S/P  $\ge$  0.20.

## **Administration Route**

0.5 ml, intramuscular or subcutaneous.

### **Poultry Category** Breeders, Layers.



# Age of Vaccination

From 14 to 20 weeks of age, before the laying period.



#### **Presentation** Oil emulsion, 500 ml (1000 doses).

# **Shelf life**

Packaged product: 24 months. After opening: 10 hours.

# Storage conditions



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



# VAXXON<sup>®</sup> FC





#### Indication

Active imunization against Fowl Cholera.

## **Active Substance**

Inactivated Pasteurella multocida serotype 1:  $\ge$  7.3 log<sub>2</sub> SAT Inactivated Pasteurella multocida serotype 3:  $\ge$  7.3 log<sub>2</sub> SAT Inactivated Pasteurella multocida serotype 4:  $\geq$  7.3 log<sub>2</sub> SAT.

#### **Administration Route** 0.5 ml, subcutaneous.



# **Poultry Category**

Breeders, Layers.



# Age of Vaccination

At 3-4 weeks of age; booster 4 weeks thereafter.



# Presentation

Oil emulsion, 500 ml (1000 doses).

# Shelf life

Packaged product: 24 months. After opening: 10 hours.

# **Storage conditions**



Store in a refrigerator (2 °C – 8 °C). Do not freeze. Protect from light.



**Poultry Inactivated Vaccines** 

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