



PT CAPRIFARMINDO LABORATORIES

PRODUCTS INFORMATION

Veterinary Vaccine Plant



AUGUST 2021

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CAPRIVAC NDAI-K[®]

DESCRIPTION

CAPRIVAC ND AI-K[®] is an inactivated vaccine in oil emulsion that contains velogenic Newcastle Disease virus strain ITA with titre virus $\geq 10^{8.0}$ EID₅₀/ml and Avian Influenza virus subtype H5N1 with titre virus $\geq 10^{8.0}$ EID₅₀/ml.

INDICATION

CAPRIVAC ND AI-K[®] is indicated to generate immunity against Newcastle Disease and Avian Influenza in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC ND AI-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of:

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- ◇ Primary vaccination : on 10 days old (subcutaneously)
- ◇ Booster vaccination : on 8 weeks old layer and breeder and revaccinate on 14-16 weeks old (subcutaneously or intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from the sunlight



*Inactivated Combined ND+AI Vaccine
Protecting Poultry from Newcastle Disease and Avian Influenza*

PACKAGING

- ◇ Bottle containing 150 ml (500 doses)
- ◇ Bottle containing 300 ml (1000 doses)

CAPRIVAC AI-K[®]

DESCRIPTION

CAPRIVAC AI-K[®] is an inactivated vaccine in oil emulsion that contains local isolate of avian influenza virus subtype H5N1 with titre $\geq 10^{8.0}$ EID₅₀/ml before inactivation

INDICATION

CAPRIVAC AI-K[®] is indicated to generate immunity of broiler, layer and breeder chicken against Avian Influenza

DOSAGE AND APPLICATION

Inject **CAPRIVAC AI-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of:

Chick	: 0.15 ml
Chicken	: 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 10 days old chicken (Subcutaneously)
- * Booster vaccination : 8 weeks old layer and breeder and revaccinate on 14-16 weeks old (intramuscularly or subcutaneously)

PRECAUTIONS

Only the healthy chicken which can be vaccinated. Before using, allow the vaccine to reach room temperature. Use the entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination



*Inactivated Avian Influenza Vaccines
Protecting Poultry from Avian Influenza Disease*

PACKAGING

Bottle containing 30 ml (100 doses)

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC ND-K[®]

DESCRIPTION

CAPRIVAC ND-K[®] is an inactivated vaccine in oil emulsion that contains velogenic Newcastle Disease virus strain ITA with titre virus $\geq 10^{8.0}$ EID₅₀/ml before inactivation per dose

INDICATION

CAPRIVAC ND-K[®] is indicated to generate immunity against Newcastle Disease in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC ND-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 1-7 days old (subcutaneously)
- * Booster vaccination : 4 weeks old layer and breeder and revaccinate every 3-4 months (intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Newcastle Disease Vaccines
Protecting Poultry from Newcastle Disease*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC NB-K[®]

DESCRIPTION

CAPRIVAC NB-K[®] is an inactivated vaccine in oil emulsion that contains

velogenic Newcastle Disease virus strain ITA with titre virus $\geq 10^{8.0}$ EID₅₀/ml and Infectious Bronchitis virus strain I-269 with titre virus $\geq 10^{6.0}$ EID₅₀/ml before inactivation.

INDICATION

CAPRIVAC NB-K[®] is indicated to generate immunity against Newcastle Disease and Infectious Bronchitis in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC NB-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 1-7 days old (subcutaneously)
- * Booster vaccination : 14-16 weeks old layer and breeder and re-vaccinate every 40 weeks old (subcutaneously or intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use the entire contents of the bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze

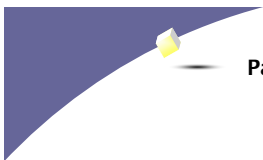


*Inactivated Combined ND+IB Vaccine
Protect Poultry from Newcastle Disease and Infectious Bronchitis*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)



CAPRIVAC NBE-K[®]

DESCRIPTION

CAPRIVAC NBE-K[®] is an inactivated vaccine in oil emulsion that contains Newcastle Disease virus strain ITA, Infectious Bronchitis virus strain I.269, I.37, PTS III and Egg Drop Syndrome '76 virus with before inactivated titer each $\geq 10^{8.0}$ EID₅₀/ml, $\geq 3 \times 10^{6.0}$ EID₅₀/ml and $\geq 10^{7.0}$ EID₅₀/ml.

INDICATION

CAPRIVAC NBE-K[®] is indicated to generate immunity against Newcastle Disease, Infectious Bronchitis and Egg Drop Syndrome '76 in layers and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC NBE-K[®]** one dose (0.3ml) intramuscularly for 14-16 week old chicken (2-4 weeks before production).

PRECAUTION

- * Only the healthy chicken which can be vaccinated
- * Before use, allow vaccine to reach room temperature
- * Use all the vaccine content after the lid opened and if any unused vaccine still remains, it must be destroyed.
- * Shake before and during use
- * Store at 2-8 °C, do not freeze
- * Protect from sunlight



*Inactivated Combined ND, IB and EDS'76 Vaccine
Protect Poultry from Newcastle Disease, Infectious Bronchitis and
Egg Drop Syndrome '76 Disease*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC NE-K[®]

DESCRIPTION

CAPRIVAC NE-K[®] is an inactivated combined Newcastle Disease and Egg Drop Syndrome '76 vaccine that contains Newcastle Disease virus strain ITA and Egg Drop Syndrome '76 virus with before inactivated titre each $\geq 10^{8.0}$ EID₅₀ and $\geq 10^{7.0}$ EID₅₀ in oil emulsion.

INDICATION

CAPRIVAC NE-K[®] indicated to generate immunity against Newcastle Disease and Egg Drop Syndrome '76 in broiler, layers and breeders.

DOSAGE AND ADMINISTRATION

Inject **CAPRIVAC NE-K[®]** one dose (0.3ml) intramuscularly on pectoral/thigh muscle or subcutaneously for chicken 14-16 week old (2-4 weeks before production).

PRECAUTION

- * Only the healthy chicken which can be vaccinated
- * Before use, allow vaccine to reach room temperature
- * Use all vaccine after the bottles was opened and if any unused vaccine still remains, it must be destroyed.
- * Shake before and during use
- * Store at 2-8 °C, do not freeze
- * Protect from sunlight



*Inactivated Combined ND and EDS'76 Vaccine
Protect Poultry from Newcastle Disease and
Egg Drop Syndrome '76 Disease*

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC NG-K[®]

DESCRIPTION

CAPRIVAC NG-K[®] is an inactivated vaccine in oil emulsion that contains Newcastle Disease virus strain ITA and IBD virus strain vvIBD #951 with before inactivated titre each $\geq 10^{8.0}$ EID₅₀/ml and $\geq 10^{3.8}$ EID₅₀/ml.

INDICATION

CAPRIVAC NG-K[®] indicated to generate immunity against Newcastle Disease and Infectious Bursal Disease (Gumboro) in poultry.

DOSAGE AND ADMINISTRATION

Inject **CAPRIVAC NG-K[®]** intramuscularly on pectoral/ thigh muscle or subcutaneously in broiler, layers and breeders with dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

Primary vaccination : 7 days old (subcutaneously)

Booster vaccination : 18-20 weeks old breeder and revaccinate of 40-42 weeks old.

PRECAUTION

- * Only the healthy chicken which can be vaccinated
- * Before using, allow vaccine to reach room temperature
- * Use all of the vaccine after the lid opened and if any unused vaccine still remains, it must be destroyed.
- * Shake before and during use
- * Store at 2-8 °C, do not freeze



*Inactivated Combined ND and IBD Vaccine
Protect Poultry from Newcastle Disease and Infectious Bursal Disease (Gumboro)
in poultry*

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC IB-K[®]

DESCRIPTION

CAPRIVAC IB-K[®] is an inactivated vaccine in oil emulsion that contains Infectious Bronchitis virus strain I-269 with titer virus $\geq 10^{6.0}$ EID₅₀/ml before inactivation .

INDICATION

CAPRIVAC IB-K[®] is indicated to generate immunity against Infectious Bronchitis in broilers, layers, and breeders.

DOSAGE AND APPLICATION

Inject **CAPRIVAC IB-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : chicken with 1-7 days old (subcutaneously)
- * Booster vaccination : 18-20 weeks old in layer and breeder and revaccinate every 3-4 months (intramuscularly or subcutaneously).

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated IB Vaccine
Protect Poultry from Infectious Bronchitis*

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC NBG-K[®]

DESCRIPTION

CAPRIVAC NBG-K[®] is an inactivated vaccine in oil emulsion that contains Newcastle Disease virus strain ITA, Infectious Bronchitis virus strain I.269, I.37, PTS III and Infectious Bursal Disease virus strain vvIBD#951 with before inactivated titer each $\geq 10^{8.0}$ EID₅₀/ml, $\geq 3 \times 10^{6.0}$ EID₅₀/ml and $\geq 10^{3.8}$ EID₅₀/ml.

INDICATION

CAPRIVAC NBG-K[®] is indicated to generate immunity against Newcastle Disease, Infectious Bronchitis and Infectious Bursal Disease (Gumboro) in poultry.

DOSAGE AND APPLICATION

Inject **CAPRIVAC NBG-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously to broiler, layer and Breeder with dosage of :

Chick	: 0.15 ml
Chicken	: 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 7 days old (subcutaneously)
- * Booster vaccination : 18-20 weeks old breeder and revaccinate of 40-42 weeks old

PRECAUTION

- * Only the healthy chicken which can be vaccinated
- * Before using, allow vaccine to reach room temperature
- * Use all vaccine after the bottles was opened and if any unused vaccine still remains, it must be destroyed.
- * Shake before and during use
- * Store at 2-8 °C, do not freeze
- * Protect from sunlight



*Inactivated Combined ND, IB and IBD Vaccine
Protect Poultry from Newcastle Disease, Infectious Bronchitis and
Infectious Bursal Disease (Gumboro)*

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC NBA-K[®]

DESCRIPTION

CAPRIVAC NBA-K[®] is an inactivated vaccine in oil emulsion that contains velogenic Newcastle Disease virus strain ITA with titer virus $\geq 10^{8.0}$ EID₅₀/ml, Infectious Bronchitis virus strain I-269 with titer virus $\geq 10^{6.0}$ EID₅₀/ml, and Avian Influenza virus subtype H5N1 with titer virus $\geq 10^{8.0}$ EID₅₀/ml before inactivation.

INDICATION

CAPRIVAC NBA-K[®] is indicated to generate immunity against Newcastle Disease and Infectious Bronchitis, and Avian influenza in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC NBA-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 10 days old (subcutaneously)
- * Booster vaccination : 8 weeks old breeder and revaccinate on 12-16 weeks old (subcutaneously or intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



Inactivated Combined ND+IB+AI Vaccine
Protect Poultry from Newcastle Disease, Infectious Bronchitis, and Avian Influenza

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC NGA-K[®]

DESCRIPTION

CAPRIVAC NGA-K[®] is an inactivated vaccine in oil emulsion that contains velogenic Newcastle Disease virus strain ITA with titer virus $\geq 10^{8.0}$ EID₅₀/ml, Infectious Bursal Disease virus strain #951 with titer virus $\geq 10^{3.8}$ EID₅₀/ml, and Avian Influenza virus subtype H5N1 with titer virus $\geq 10^{8.0}$ EID₅₀/ml before inactivation.

INDICATION

CAPRIVAC NGA-K[®] is indicated to generate immunity against Newcastle Disease and Infectious Bursal Disease, and Avian influenza in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC NGA-K[®]** intramuscularly on the pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 10 days old (subcutaneously)
- * Booster vaccination : 18 weeks old breeder and revaccinate on 40 weeks old (subcutaneously or intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



Inactivated Combined ND+IBD+AI Vaccine
Protect Poultry from Newcastle Disease, Infectious Bursal Disease, and Avian Influenza

PACKAGING

Bottle containing 300 ml (1000 doses)



CAPRIVAC IBD-K[®]

DESCRIPTION

CAPRIVAC IBD-K[®] is an inactivated vaccine in oil emulsion that contains Infectious Bursal Disease virus strain #951 with titre virus $\geq 10^{3.8}$ EID₅₀/ml .

INDICATION

CAPRIVAC IBD-K[®] is indicated to generate immunity against Infectious Bursal Disease (Gumboro) in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC ND-K[®]** intramuscularly on pectoral/thigh muscle or subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 7 days old (subcutaneously)
- * Booster vaccination : 18-20 weeks old layer and breeder and re-vaccinate on 40-42 weeks old (subcutaneously or intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated IBD Vaccine
Protect Poultry from Infectious Bursal Disease*

PACKAGING

Bottle containing 300 ml (1000 doses)



CAPRIVAC AI-K SL[®]

DESCRIPTION

CAPRIVAC AI-K SL[®] is an inactivated oil emulsion vaccine contains local isolate Avian Influeza virus subtype H5N1 and subtype H9N2 with titer $\geq 10^{8.0}$ EID₅₀/ml before inactivation

INDICATION

CAPRIVAC AI-K SL[®] is indicated to generate imunity of broiler, layer and breeder chicken against Avian Influenza

DOSAGE AND APLICATION

Inject **CAPRIVAC AI-K SL[®]** intramuscularly in the breast/thigh muscle with the dosage 0.3 ml/bird.

VACCINATION PROGRAM

- * Primary vaccination : 8 – 14 weeks old poultry
- * Booster vaccination : 18 – 22 weeks old poultry

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Avian Influenza Vaccine
Oil Emulsion
Against Avian Influenza Subtype H5 & H9 In Poultry*

PACKAGING

Bottle containing 300 ml (1000 doses)



CAPRIVAC AI-K H9[®]

DESCRIPTION

CAPRIVAC AI-K H9[®] is an inactivated oil emulsion vaccine contains local isolate Avian Influeza virus subtype H9N2 with titer $\geq 10^{8.0}$ EID₅₀/ml before inactivation.

INDICATION

CAPRIVAC AI-K H9[®] is indicated to generate imunity of broiler, layer and breeder chicken against Avian Influenza.

DOSAGE AND APLICATION

Inject **CAPRIVAC AI-K H9[®]** intramuscularly in the breast/thigh muscle with the dosage 0.3 ml/bird

VACCINATION PROGRAM

- * Primary vaccination : 8 – 14 weeks old poultry
- * Booster vaccination : 18 – 22 weeks old poultry

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Avian Influenza Vaccine
Oil Emulsion
Against Avian Influenza Subtype H9*

PACKAGING

Bottle containing 300 ml (1000 doses)

CAPRIVAC AI-K SK2[®]

DESCRIPTION

CAPRIVAC AI-K SK2[®] is an inactivated oil emulsion vaccine contains local isolate Avian Influeza virus subtype H5N1 clade 2.3 and clade 2.1 with titer $\geq 10^{8.0}$ EID₅₀/ml before inactivation

INDICATION

CAPRIVAC AI-K SK2[®] is indicated to generate imunity of broiler, layer and breeder chicken against Avian Influenza Influenza

DOSAGE AND APPLICATION

Inject **CAPRIVAC AI-K SK2[®]** intramuscularly in the breast/thigh muscle or subcutaneously in the neck with the dosage of :

Chick	: 0.15 ml
Chicken	: 0.30 ml

VACCINATION PROGRAM

- Primary vaccination : 10 days old chicken (Subcutaneously)
- Booster vaccination : 8 weeks old layer and breeder and re-vaccinate at 14-16 weeks old (intramuscularly or subcutaneously)

PRECAUTIONS

- Only health chicken which can be vaccinated
- Before use allow the vaccine to reach room temperature
- Use entire contents of bottle when first opened and incinerate all empty bottles after vaccination
- Shake well before before and during use
- Store at 2-8°C, do not freeze
- Protect from sunlight



*Inactivated Avian Influenza Vaccines
Oil Emulsion
Against Avian Influenza*

PACKAGING

Bottle containing 30 ml (100 doses)

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC AI-K SK[®]

DESCRIPTION

CAPRIVAC AI-K SK[®] is an inactivated oil emulsion vaccine contains local isolate Avian Influeza virus subtype H5N1 clade 2.3 with titer $\geq 10^{8.0}$ EID₅₀/ml before inactivation

INDICATION

CAPRIVAC AI-K SK[®] is indicated to generate imunity of broiler, layer and breeder chicken against Avian Influenza

DOSAGE AND APPLICATION

Inject **CAPRIVAC AI-K SK[®]** intramuscularly in the breast/thigh muscle or subcutaneously in the neck with the dosage of :

Chick	: 0.15 ml
Chicken	: 0.30 ml

VACCINATION PROGRAM

- Primary vaccination : 10 days old chicken (Subcutaneously)
- Booster vaccination : 8 weeks old layer and breeder and re-vaccinate at 14-16 weeks old (intramuscularly or subcutaneously)

PRECAUTIONS

- Only health chicken which can be vaccinated
- Before use allow the vaccine to reach room temperature
- Use entire contents of bottle when first opened and incinerate all empty bottles after vaccination
- Shake well before before and during use
- Store at 2-8°C, do not freeze
- Protect from sunlight



*Inactivated Avian Influenza Vaccines
Oil Emulsion
Against Avian Influenza*

PACKAGING

Bottle containing 30 ml (100 doses)

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC AI-K BV[®]

DESCRIPTION

CAPRIVAC AI-K BV[®] is an inactivated oil emulsion vaccine contains local isolate Avian Influeza virus subtype H5N1 clade 2.3 and clade 2.1 with titer $\geq 10^{8.0}$ EID₅₀/ml before inactivation

INDICATION

CAPRIVAC AI-K BV[®] is indicated to generate imunity of broiler, layer and breeder chicken against Avian Influenza

DOSAGE AND APPLICATION

Inject **CAPRIVAC AI-K BV[®]** intramuscularly in the breast/thigh muscle or subcutaneously in the neck with the dosage of :

Chick	: 0.15 ml
Chicken	: 0.30 ml

VACCINATION PROGRAM

- Primary vaccination : 10 days old chicken (Subcutaneously)
- Booster vaccination : 8 weeks old layer and breeder and revaccinate at 14-16 weeks old (intramuscularly or subcutaneously)

PRECAUTIONS

- Only health chicken which can be vaccinated
- Before use allow the vaccine to reach room temperature
- Use entire contents of bottle when first opened and incinerate all empty bottles after vaccination
- Shake well before before and during use
- Store at 2-8°C, do not freeze
- Protect from sunlight



*Inactivated Avian Influenza Vaccines
Oil Emulsion
Against Avian Influenza Disease*

PACKAGING

Bottle containing 30 ml (100 doses)

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC ND-K GT[®]

DESCRIPTION

CAPRIVAC ND-K GT[®] is an inactivated vaccine in oil emulsion that contains velogenic Newcastle Disease virus strain GTT/11 with titre virus $\geq 10^{8.0}$ EID₅₀/ml before inactivation per dose

INDICATION

CAPRIVAC ND-K GT[®] is indicated to generate immunity against Newcastle Disease in broilers, layers, and breeders

DOSAGE AND APPLICATION

Inject **CAPRIVAC ND-K GT[®]** intramuscularly on pectoral/thigh muscle or

subcutaneously in the neck with the dosage of :

Chick : 0.15 ml

Chicken : 0.30 ml

VACCINATION PROGRAM

- * Primary vaccination : 1-7 days old (subcutaneously)
- * Booster vaccination : 4 weeks old layer and breeder and revaccinate every 3-4 months (intramuscularly)

PRECAUTIONS

- * Only the healthy chicken which can be vaccinated
- * Before using, allow the vaccine to reach room temperature
- * Use entire contents of bottle after the lid opened and incinerate all empty bottles after vaccination
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Newcastle Disease Vaccines
Oil Emulsion
Against Newcastle Disease*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)



B. Live Virus Vaccine for Poultry

CAPRIVAC ND-R®

DESCRIPTION

CAPRIVAC ND-R® is a freeze-dried live vaccine containing Newcastle Disease virus strain RIVS2 with titer of virus at $\geq 10^{6.5}$ EID₅₀ per dose.

INDICATION

CAPRIVAC ND-R® is recommended for the vaccination of broiler, layer, and breeder for protection against Newcastle Disease.

METHOD OF ADMINISTRATION

1. Drinking Water

To further stimulate drinking, the chickens should be deprived from both drinking and eating prior to vaccination usually 1 to 2 hours. Dissolve 1 vial of 1,000 dose vaccine in drinking water based on the measurement below :

2. Intranasal or intraocular instillation

Age (day)	Water consumption of 1,000 chickens			Note
	Broiler	Layer		
14	20 liters	10 liters	♦	Vaccine has to be used up in ± 2 hours after dissolved
21	35 liters	15 liters		
28	44 liters	25 liters		
63	-	40 liters	♦	Water measurement for male layer and native chicken is the
140 – dst.	-	50 liters		

Dissolve 1 vial of vaccine in vaccine diluent (usually 30 ml per 1,000 doses). Dropped into either nostril or eye of chicken and wait until it is properly absorbed.

3. Spray method

Dissolve 1,000 doses per 500 ml (or depends on the spray type) of water and then spray at distance of 30-40 cm from chickens used microdroplets aerosol sprayer, while spraying the cage must be closed.

4. Injection method

Dissolve 1 vial vaccine in 500 ml of physiological saline solution 0.9% and then inject 0.5 ml per chickens intramuscularly on the pectoral or thigh muscles.



CAPRIVAC ND-R® VACCINATION PROGRAM

- Primary vaccination : 1-4 days old Chicken (eyedrop/nostril/spray).
- Booster vaccination : 3 weeks old Chicken for layer and native chicken every 2 months (drinking water, spray or injection).

PRECAUTION

- * Only the healthy chicken can be vaccinated.
- * Stop the usage of disinfectant in drinking water 24 hours before and after vaccination.
- * Do not dissolve the vaccine in warm/hot water.
- * Use all the dissolved vaccination and if any unused vaccine still remains, it must be destroyed.
- * Store at 2-8° C.
- * Protect from sunlight.
- * Pay attention to the dosage before diluting.

PACKING

- Vial 500 doses
- Vial 1000 doses
- Vial 2500 doses
- Vial 5000 doses

CAPRIVAC NB-R®

DESCRIPTION

CAPRIVAC NB-R® is a freeze-dried live vaccine containing Newcastle Disease virus strain RIVS2 and Infectious Bronchitis strain I-269 with titer of virus $\geq 10^{6.5}$ EID₅₀ and $\geq 10^{3.0}$ EID₅₀ per dose.

INDICATION

CAPRIVAC NB-R® is recommended for the vaccination of broiler, layer, and breeder for protection against Newcastle Disease and infectious Bronchitis (IB).

METHOD OF ADMINISTRATION

1. Drinking Water

To further stimulate drinking, the chickens should be deprived from both drinking and eating prior to vaccination usually 1 to 2 hours. Dissolve 1 vial of 1,000 dose vaccine in drinking water based on the measurement below :

Age (day)	Water consumption of 1,000 chickens		Note
	Broiler	Layer	
14	20 liters	10 liters	Vaccine has to be used up in \pm 2 hours after dissolved
21	35 liters	15 liters	
28	44 liters	25 liters	
63	-	40 liters	
140 – dst.	-	50 liters	

2. Intranasal or intraocular instillation

Dissolve 1 vial of vaccine in vaccine diluent (usually 30 ml per 1,000 doses). Dropped into either nostril or eye of chicken and wait until it is properly absorbed.

3. Spray method

Dissolve 1,000 doses per 500 ml (or depends on the spray type) of water and then spray at distance of 30-40 cm from chickens used microdroplets aerosol sprayer, while spraying the cage must be closed.

4. Injection method

Dissolve 1 vial vaccine in 500 ml of physiological saline solution 0.9% and then inject 0.5 ml per chickens intramuscularly on the pectoral or thigh muscles.



CAPRIVAC NB-R® VACCINATION PROGRAM

- * Primary vaccination : 1-4 days old Chicken (eyedrop/nostril spray).
- * Booster vaccination : 3-4 weeks old Chicken and repeated at 12-16 week old through drinking water or spray. The booster can be repeated every 2 months.

PRECAUTION

- * Only the healthy chicken can be vaccinated.
- * Stop the usage of disinfectant in drinking water for 24 hours before and after vaccination.
- * Do not dissolve the vaccine in warm/hot water.
- * Use all the dissolved vaccination and if any unused vaccine still remains, it must be destroyed.
- * Store at 2-8° C.
- * Protect from sunlight.
- * Pay attention to the dosage before diluting.

PACKING

- Vial 500 doses
- Vial 1000 doses
- Vial 2500 doses
- Vial 5000 doses

CAPRIVAC IBD-PLUS®

DESCRIPTION

CAPRIVAC IBD-Plus® is a freeze-dried live IBD plus vaccine containing IBD #951 strain with titer of virus at $\geq 10^{2.8}$ EID₅₀ per dose.

INDICATION

CAPRIVAC IBD-Plus® is recommended for the vaccination of broiler, layer, and breeder for protection against Infectious Bursal Disease (IBD).

CAPRIVAC IBD-Plus® can be given to chicken with high maternal antibody titer.

METHOD OF ADMINISTRATION

1. Oral Route

Dissolve 1 vial of vaccine in vaccine diluent (usually 30 ml per 1,000 doses).

Dropped the dissolved vaccine one drop per chicken (\pm 0,03 ml) orally.

2. Drinking water

To further stimulate drinking, the chickens should be deprived from both drinking and eating prior to vaccination usually 1 to 2 hours. Dissolve 1 vial of 1,000 dose vaccine in drinking water based on the measurement below :

Age (day)	Water consumption of 1,000 chickens		Note
	Broiler	Layer	
10-14	15 liters	10 liters	Vaccine has to be used up in \pm 2 hours after dissolved
21-28	40 liters	20 liters	

CAPRIVAC IBD-Plus® VACCINATION PROGRAM

Broiler : 7-9 days old Chicken and can be repeated after the chicken age reach 12-16 days in high risk area.

Pullet/Breeder

- * Primary vaccination : on 8-14 days old Chicken.
- * Second vaccination : on 21-28 days old Chicken.
- * Revaccination : on 11-12 weeks old Chicken.



PRECAUTION

- * Only the healthy chicken can be vaccinated.
- * Stop the usage of disinfectant in drinking water for 24 hours before and after vaccination.
- * Do not dissolve the vaccine in warm/hot water.
- * Use all the dissolved vaccination and if any unused vaccine still remains, it must be destroyed.
- * Store at 2-8° C.
- * Protect from sunlight.
- * Pay attention to the dosage before diluting.

PACKING

- * Vial 500 doses
- * Vial 1000 doses
- * Vial 2500 doses
- * Vial 5000 doses

CAPRIVAC IBD INTER[®]

DESCRIPTION

CAPRIVAC IBD INTER[®] is a freeze-dried live IBD plus vaccine containing IBD Dramaga strain with titer of virus at $\geq 10^{2.0}$ EID₅₀ per dose.

INDICATION

CAPRIVAC IBD INTER[®] is recommended for the vaccination of broiler, layer, and breeder for protection against Infectious Bursal Disease (IBD).

CAPRIVAC IBD INTER[®] can be given to chicken with high maternal antibody titer.

METHOD OF ADMINISTRATION

1. Oral Route

Dissolve 1 vial of vaccine in vaccine diluent (usually 30 ml per 1,000 doses).

Dropped the dissolved vaccine one drop per chicken (\pm 0,03 ml) orally.

2. Drinking water

To further stimulate drinking, the chickens should be deprived from both drinking and eating prior to vaccination usually 1 to 2 hours. Dissolve 1 vial of 1,000 dose vaccine in drinking water based on the measurement below :

Age (day)	Water consumption of 1,000 chickens		Note
	Broiler	Layer	
10-14	15 liters	10 liters	Vaccine has to be used up in \pm 2 hours after dissolved
21-28	40 liters	20 liters	
> 56	-	40 liters	

CAPRIVAC IBD INTER[®] VACCINATION PROGRAM

Broiler : 7-10 days old Chicken and can be repeated after the chicken age reach 12-16 days in high risk area.

Pullet/Breeder

- * Primary vaccination : on 8-14 days old Chicken.
- * Second vaccination : on 21-28 days old Chicken.
- * Revaccination : on 11-12 weeks old Chicken.



PRECAUTION

- * Only the healthy chicken can be vaccinated.
- * Stop the usage of disinfectant in drinking water for 24 hours before and after vaccination.
- * Do not dissolve the vaccine in warm/hot water.
- * Use all the dissolved vaccination and if any unused vaccine still remains, it must be destroyed.
- * Store at 2-8° C.
- * Protect from sunlight.
- * Pay attention to the dosage before diluting.

PACKING

- * Vial 500 doses
- * Vial 1000 doses
- * Vial 2500 doses

CAPRIVAC ND-L[®]

DESCRIPTION

CAPRIVAC ND-L[®] is a freeze-dried live vaccine containing Newcastle Disease virus strain LaSota with titer of virus at $\geq 10^{6.5}$ EID₅₀ per dose.

INDICATION

CAPRIVAC ND-L[®] is recommended for the vaccination of broiler, layer, and breeder for protection against Newcastle Disease.

METHOD OF ADMINISTRATION

1. Drinking Water

To further stimulate drinking, the chickens should be deprived from both drinking and eating prior to vaccination usually 1 to 2 hours. Dissolve 1 vial of 1,000 dose vaccine in drinking water based on the measurement below :

2. Intranasal or intraocular instillation

Age (day)	Water consumption of 1,000 chickens			Note
	Broiler	Layer		
14	20 liters	10 liters	♦	Vaccine has to be used up in ± 2 hours after dissolved
21	35 liters	15 liters		
28	44 liters	25 liters		
63	-	40 liters	♦	Water measurement for male layer and native chicken is the
140 – dst.	-	50 liters		

Dissolve 1 vial of vaccine in vaccine diluent (usually 30 ml per 1,000 doses). Dropped into either nostril or eye of chicken and wait until it is properly absorbed.

3. Spray method

Dissolve 1,000 doses per 500 ml (or depends on the spray type) of water and then spray at distance of 30-40 cm from chickens used microdroplets aerosol sprayer, while spraying the cage must be closed.

4. Injection method

Dissolve 1 vial vaccine in 500 ml of physiological saline solution 0.9% and then inject 0.5 ml per chickens intramuscularly on the pectoral or thigh muscles.



CAPRIVAC ND-L[®] VACCINATION PROGRAM

- Primary vaccination : 1-4 days old Chicken (eyedrop/nostril/spray).
- Booster vaccination : 3 weeks old Chicken for layer and native chicken every 2 months (drinking water, spray or injection).

PRECAUTION

- * Only the healthy chicken can be vaccinated.
- * Stop the usage of disinfectant in drinking water 24 hours before and after vaccination.
- * Do not dissolve the vaccine in warm/hot water.
- * Use all the dissolved vaccination and if any unused vaccine still remains, it must be destroyed.
- * Store at 2-8° C.
- * Protect from sunlight.
- * Pay attention to the dosage before diluting.

PACKING

- Vial 500 doses
- Vial 1000 doses
- Vial 2500 doses
- Vial 5000 doses



C. Inactivated Bacteria Vaccine for Poultry



CAPRIVAC CORYZA-3[®]

DESCRIPTION

CAPRIVAC CORYZA-3[®] is an inactivated Infectious Coryza Vaccine containing *Haemophilus paragallinarum* bacteria, type A, B, and C, with titre before inactivation $\geq 10^{8.0}$ CFU in an oil adjuvant emulsion.

INDICATION

CAPRIVAC CORYZA-3[®] is recommended for the vaccination of broiler, layer, and breeder for protection against Infectious Coryza.

DOSAGE AND APPLICATION

Vaccinate chicken with 0,3 ml dose intramuscularly. Immunity will be formed in 14 days after vaccination and stays for 2 months in chicks and 3-4 months in chicken.

VACCINATION PROGRAM

- Primary vaccination : on 5-7 weeks old chicken
- Booster vaccination : on 8 weeks after the primary vaccination

PRECAUTIONS

- * Only the healthy chicken can be vaccinated
- * Before using, allow vaccine to reach room temperature
- * Use all of the vaccine after the lid opened and if any unused vaccine still remains, it must be destroyed
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Infectious Coryza Vaccine in Oil Emulsion
Protecting Poultry from Infectious Coryza Disease*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)

CAPRIVAC CORYZA-2[®]

DESCRIPTION

CAPRIVAC CORYZA-2[®] is an inactivated Infectious Coryza Vaccine containing *Haemophilus paragallinarum* bacteria, type A, and C, with titer before inactivation $\geq 10^{8.0}$ CFU in suspension.

INDICATION

CAPRIVAC CORYZA-2[®] is recommended for the vaccination of broiler, layer, and breeder for protection against Infectious Coryza.

DOSAGE AND APPLICATION

Vaccinate chicken with 0,3 ml dose intramuscularly.

VACCINATION PROGRAM

- * Primary vaccination : on 5-7 weeks old chicken
- * Booster vaccination : on 8 weeks after the primary vaccination

PRECAUTIONS

- * Only the healthy chicken can be vaccinated
- * Before using, allow vaccine to reach room temperature
- * Use all of the vaccine after the lid opened and if any unused vaccine still remains, it must be destroyed
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



*Inactivated Infectious Coryza Vaccine (Aluminum Hydroxyde Suspension)
Protecting Poultry from Infectious Coryza Disease*

PACKAGING

Bottle containing 150 ml (500 doses)

Bottle containing 300 ml (1000 doses)



D. Fish Vaccine

CAPRIVAC AERO-L[®]

DESCRIPTION

CAPRIVAC AERO-L[®] is an inactivated Infectious *Motile Aeromonas Septicemia* (MAS) fish Vaccine in suspension containing *Aeromonas hydrophila* AHL 0905-2, with titer before inactivation $\geq 1,0 \times 10^{7.0}$ CFU.

INDICATION

CAPRIVAC AERO-L[®] is recommended to provide fish immunity againsts Infectious *Motile Aeromonas Septicemia* (MAS) caused by bacterial infection of *Aeromona hydrophila*.

DOSAGE AND ADMINISTRATION

Age of the fish	Dose	Application
Juvenile	30 ml/7500 fish	Subemersion
Fingerling (\geq 20 gr/fish)	0,1 ml/fish	Intraperitoneal injection
Broodstock	0,2-0,4 ml/kg body weight	

* Submersion

Add 30 ml of the **CAPRIVAC AERO-L[®]** in 10 liters of water in a container that has aeration. Soak the fish seed for 15-30 minutes in a solution of water containing vaccine at densities of 5-10 fish per liter or 100-200 grams of fish/liter, making sure oxygen or aeration goes well during immersion.

* Intraperitoneal injection

Peritoneal route according to the dosage

Before vaccinated fish can be anesthetized to reduce stress during the vaccination

PRECAUTIONS

- * Only the healthy fish can be vaccinated
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight
- * If the vaccine will be apply by injection, the temperature of vaccine must be synchronize to the body temperature of the fish.



*Inactivated Aeromonas Vaccine
Solution
Against Motile Aeromonas Septicaemia in Fish*

PACKAGING

Bottle containing 60 ml (600 doses)

CAPRIVAC VIBRIO-L[®]

DESCRIPTION

CAPRIVAC VIBRIO-L[®] is a polivalen inactivated Infectious vibriosis. Each 0,1 ml (before inactivation) that contains:

<i>Vibrio campbelli</i> 2J2	$\geq 2,5 \times 10^{6.0}$ cfu
<i>Vibrio fluvialis</i> 24SK	$\geq 2,5 \times 10^{6.0}$ cfu
<i>Vibrio fluvialis</i> 16G	$\geq 2,5 \times 10^{6.0}$ cfu
<i>Vibrio sp.</i> 2SA	$\geq 2,5 \times 10^{6.0}$ cfu

INDICATION

CAPRIVAC VIBRIO-L[®] is recommended to provide fish immunity againsts Infectious *Vibriosis* caused by bacterial infection of *Vibrio*.

DOSAGE AND ADMINISTRATION

Age of the fish	Dose	Application
Juvenile	30 ml/7500 fish	Subemersion
Fingerling (≥ 20 gr/ fish)	0,1 ml/fish	Intraperitoneal injection
Broodstock	0,2-0,4 ml/kg body weight	

- Submersion**

Add 30 ml of the **CAPRIVAC VIBRIO-L[®]** in 10 liters of water in a container that has aeration. Soak the fish seed for 15-30 minutes in a solution of water containing vaccine at densities of 5-10 fish per liter or 100-200 grams of fish/liter, making sure oxygen or aeration goes well during immersion.

- Intraperitoneal injection**

Peritoneal route according to the dosage

Before vaccinated fish can be anesthetized to reduce stress during the vaccination



*Inactivated Polyvalent Vibrio Vaccine
Solution
Against Vibriosis in Fish*

PRECAUTIONS

- * Only the healthy fish can be vaccinated
- * Shake well before and during use
- * Store at 2-8°C, do not freeze
- * Protect from sunlight
- * If the vaccine will be apply by injection, the temperature of vaccine must be synchronize to the body temperature of the fish

PACKAGING

Bottle containing 60 ml (600 doses)

CAPRIVAC ICTA®

DESCRIPTION

CAPRIVAC ICTA® is an inactivated Infectious *Enteric Septicemia of Cattlefish* (ESC). Each dose (before inactivation) contain Edwardsiella ictaluri 12-0275 with titer before inactivation $1,0 \times 10^7$ cfu in freeze-dried form.

INDICATION

CAPRIVAC ICTA® is recommended to provide fish immunity againsts Infectious *Enteric Septicemia of Cattlefish* (ESC) caused by bacterial infection of *Edwardsiella ictaluri*.

DOSAGE AND ADMINISTRATION

Age of the fish	Dose	Application
Juvenile	1 vial/50.000 fish	Submersion
Fingerling (≥ 20 gr/ fish)	0,1 ml/fish	Intraperitoneal injection
Broodstock	0,2-0,4 ml/kg body weight	

• Submersion

- * Put 10 ml of solvent into the vial of vaccine CAPRIVAC ICTA® using a sterile syringe and shake until completely mixed and homogenous.
- * Enter the CAPRIVAC ICTA® resulting solution in 10 liters of water in a container by aeration. Soak the seed fish for 15-30 minutes in a solution of water containing vaccine at a density of 5-10 individuals per liter or 100-200 grams of fish / liter, making sure oxygen or aeration goes well during immersion.

• Intraperitoneal injection

- * Put 10 ml of solvent into the vial of sterile vaccines CAPRIVAC ICTA® vaccine using a sterile syringe and shake until completely mixed and homogenous vaccine. ICTA® CAPRIVAC solution is mixed with 240 ml of sterile vaccines solvent.
- * Inject 250 ml of the vaccine CAPRIVAC ICTA® the intraperitoneal regions in accordance with the recommended dosage. Make sure the depth of syringes not puncture the internal organs of fish to be vaccinated. Before the vaccinated fish must sedated in advance to reduce stress during the vaccination.



PRECAUTIONS

- * Only the healthy fish may be vaccinated
- * Store at a temperature of 2-8 °C
- * Avoid sun
- * Dissolve the vaccine before use
- * If the vaccine will be apply by injection, the temperature of vaccine must be synchronize to the body temperature of the fish

PACKAGING

Vial 2500 doses



E. Tissue Culture Vaccine

CAPRIVAC RBS®

DESCRIPTION

CAPRIVAC RBS® is an inactivated rabies vaccine containing rabies virus strain F-63, with titer before inactivation $\geq 10^{7.0}$ MLD₅₀.

INDICATION

CAPRIVAC RBS® is recommended for the vaccination of dog and cat for protection againsts *canine rabies*.

DOSAGE AND ADMINISTRATION

Vaccinate dog and cat with 1 ml dose intramuscularly or subcutaneous administration.

VACCINATION PROGRAM

First vaccination : on 3 months old Dog and cat
Booster vaccination : 1 year interval

PRECAUTIONS

- * Only the healthy dog and cat can be vaccinated
- * Do not vaccinate the pregnant animal
- * Shake well before use
- * Do injection with aseptic method by use syringe and disposable needle
- * Avoid dog and cat from stress like bath or trip 1 week after vaccination
- * Store at 2-8°C, do not freeze
- * Protect from sunlight



PACKAGING

- Vial 1 doses
- Vial 5 doses
- Vial 10 doses



E. Livestock Vaccine

CAPRIVAC ETEC[®]

DESCRIPTION

CAPRIVAC ETEC[®] is an inactivated *Enterotoxigenic Eschericia coli* Vaccine in suspension containing polyvalent *E. coli* bacteria, with titer $\geq 10^{9,0}$ CFU.

INDICATION

CAPRIVAC ETEC[®] is recommended for vaccination of piglet for protection against diarrhea caused by *E.coli* bacteria.

DOSAGE AND ADMINISTRATION

- First vaccination: Inject 2 ml **CAPRIVAC ETEC[®]** on pregnant swine with 70-75 days of pregnancy (10-11 weeks).
- Second vaccination: Swine with 100-105 days of pregnancy (14-15weeks).

PRECAUTIONS

- Only pregnant swine can be vaccinated
- Shake well before use
- Store at 2-8°C, do not freeze
- Protect from sunlight



PACKAGING

- Vial 5 doses
- Vial 10 doses
- Vial 25 doses

CAPRIVAC VTEC®

DESCRIPTION

CAPRIVAC VTEC® is an inactivated *Verotoxigenic Eschericia coli* Vaccine in suspension containing polyvalent *E. coli* bacteria, with titer $\geq 10^{9.0}$ CFU.

INDICATION

CAPRIVAC VTEC® is recommended for vaccination of calf for protection against diarrhea caused by *E.coli* bacteria.

DOSAGE AND ADMINISTRATION

Inject 5 ml **CAPRIVAC VTEC®** on pregnant cows 6 weeks before parturition intramuscularly or subcutaneously in injection triangle side of the cow's neck. Repeat once at 2 weeks before parturition.

PRECAUTIONS

- Only pregnant swine can be vaccinated
- Shake well before use
- Store at 2-8°C, do not freeze
- Protect from sunlight

SIDE EFFECT

Subcutaneous injection will cause post vaccinal reaction, like swelling which will decrease gradually.



PACKAGING

- Vial 2 doses
- Vial 4 doses
- Vial 10 doses



PT CAPRIFARMINDO LABORATORIES

Jln. Industri Cimoreme No. 8
Padalarang—Bandung Barat
Jawa Barat 40553
Indonesia

Phone: +6222 8686 1169
Fax: +6222 68605 04
www.caprifarmindo.com