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   To protect poultry from Infectious Coryza disease
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   To protect poultry from Infectious Coryza disease

PACKAGING
- Vial 2 doses
- Vial 4 doses
- Vial 10 doses
CAPRIVAC VTEC®

DESCRIPTION
CAPRIVAC VTEC® is an inactivated Verotoxigenic Eschericia coli Vaccine in suspension containing polivalent E. coli bacteria, with titer ≥ 10^9 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.

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2. Caprivac VTEC®
   is recommended for vaccination of calf for protection against diarrhea caused by E.coli bacteria.
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 $\geq 10^{8.0}$ EID$_{50}$/ml and Avian Influenza virus subtype H5N1 with titre virus $\geq 10^{8.0}$ EID$_{50}$/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

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

KEMENTAN RI NO. D 19025854 VKC
CAPRIVAC ETEC®

DESCRIPTION
CAPRIVAC ETEC® is an inactivated Enterotoxigenic Eschericia coli Vaccine in suspension containing polivalent E. coli bacteria, with titer ≥ 10⁹ 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 (14-15 weeks).

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

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 ≥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 Virus Vaccine for Poultry

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 $\geq 10^{8.0} \text{ EID}_{50}/\text{ml}$ before inactivation per dose.

**INDICATION**

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

**DOSEAGE 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

**PACKAGING**

- Vial 1 doses
- Vial 5 doses
- Vial 10 doses
CAPRIVAC RBS®

DESCRIPTION
CAPRIVAC RBS® is an inactivated rabies vaccine containing rabies virus strain F-63, with titer before inactivation $\geq 10^{7.0}$ MLD$_{50}$.

INDICATION
CAPRIVAC RBS® is recommended for the vaccination of dog and cat for protection against 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
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 ≥10^8.0 EID_{50}/ml and Infectious Bronchitis virus strain I-269 with titre virus ≥10^6.0 EID_{50}/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 APLICATION
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
Inactivated Virus Vaccine for Poultry

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 ≥10$^{8.0}$ EID$_{50}$/ml, ≥3x10$^{6.0}$ EID$_{50}$/ml and ≥10$^{7.0}$ EID$_{50}$/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 APLICATION
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

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
**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 x 10^7 cfu in freeze-dried form.

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

**DOSAGE AND ADMINISTRATION**

- **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 vacci-

<table>
<thead>
<tr>
<th>Age of the fish</th>
<th>Dose</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Juvenile</td>
<td>1 vial/50,000 fish</td>
<td>Subemersion</td>
</tr>
<tr>
<td>Fingerling (≥ 20 gr/fish)</td>
<td>0.1 ml/fish</td>
<td>Intraperitoneal injection</td>
</tr>
<tr>
<td>Broodstock</td>
<td>0.2-0.4 ml/kg body weight</td>
<td></td>
</tr>
</tbody>
</table>

**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 ≥10^8.0 EID₅₀ and ≥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

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 VIBRIO-L®

DESCRIPTION

CAPRIVAC VIBRIO-L® is a polivalent inactivated Infectious vibriosis. Each 0.1 ml (before inactivation) that contains:

- *Vibrio campbelli* 2J2  ≥ 2.5 x 10⁶ cfu
- *Vibrio fluvialis* 24SK  ≥ 2.5 x 10⁶ cfu
- *Vibrio fluvialis* 16G  ≥ 2.5 x 10⁶ cfu
- *Vibrio sp.* 2SA  ≥ 2.5 x 10⁶ cfu

INDICATION

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

<table>
<thead>
<tr>
<th>Age of the fish</th>
<th>Dose</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Juvenile</td>
<td>30 ml/7500 fish</td>
<td>Submersion</td>
</tr>
<tr>
<td>Fingerling (≥ 20 gr/fish)</td>
<td>0.1 ml/fish</td>
<td>Intraperitoneal injection</td>
</tr>
<tr>
<td>Broodstock</td>
<td>0.2–0.4 ml/kg body weight</td>
<td></td>
</tr>
</tbody>
</table>

DOSAGE AND ADMINISTRATION

- **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.

PACKAGING

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

- 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 ≥10^8.0 EID₅₀/ml and ≥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

PACKAGING

Inactivated Aeromonas Vaccine Solution
Against Motile Aeromonas Septicaemia in Fish

KKP RI NO. D 1811201-P1 BKC
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 ≥ 1.0 x 10⁷.⁰ CFU.

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

<table>
<thead>
<tr>
<th>Age of the fish</th>
<th>Dose</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Juvenile</td>
<td>30 ml/7500 fish</td>
<td>Subemersion</td>
</tr>
<tr>
<td>Fingering (≥ 20 gr/fish)</td>
<td>0,1 ml/fish</td>
<td>Intraperitoneal injection</td>
</tr>
<tr>
<td>Broodstock</td>
<td>0,2-0,4 ml/kg body weight</td>
<td></td>
</tr>
</tbody>
</table>

DOSAGE AND ADMINISTRATION

- **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

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 ≥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

D. Fish Vaccine
Inactivated Virus Vaccine for Poultry

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 L.269, I.37, PTS III and Infectious Bursal Disease virus strain vvIBD#951 with before inactivated titer each ≥10^8.0 EID_{50}/ml, ≥3x10^6.0 EID_{50}/ml and ≥10^3.8 EID_{50}/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

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 ≥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

PACKAGING

*Bottle containing 300 ml (1000 doses)*

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**Inactivated Combined ND, IB and IBD Vaccine**

*Protect Poultry from Newcastle Disease, Infectious Bronchitis and Infectious Bursal Disease (Gumboro)*

**KEMENTAN RI NO. D 09103727 VTC**
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 ≥10^8.0 EID₅₀/ml, Infectious Bronchitis virus strain I-269 with titer virus ≥10^6.0 EID₅₀/ml, and Avian Influenza virus subtype H5N1 with titer virus ≥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

PACKAGING

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

KEMENTAN RI NO. D 11124182 VTC
**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

**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 $\geq 10^{8.0}$ EID$_{50}$/ml, Infectious Bursal Disease virus strain #951 with titer virus $\geq 10^{3.8}$ EID$_{50}$/ml, and Avian Influenza virus subtype H5N1 with titer virus $\geq 10^{8.0}$ EID$_{50}$/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
Inactivated Virus Vaccine for Poultry

PACKAGING

Bottle containing 300 ml (1000 doses)
CAPRIVAC IBD-K®

DESCRIPTION
CAPRIVAC ND IBD-K® is an inactivated vaccine in oil emulsion that contains Infectious Bursal Disease virus strain #951 with titre virus ≥10^{3.8} EID\textsubscript{50}/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 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.

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 $\geq 10^{2.8}$ EID 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 (+ 0.3 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

<table>
<thead>
<tr>
<th>Age (day)</th>
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<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Broiler</td>
<td>Layer</td>
</tr>
<tr>
<td>10-14</td>
<td>15 liters</td>
<td>10 liters</td>
</tr>
<tr>
<td>21-28</td>
<td>40 liters</td>
<td>20 liters</td>
</tr>
</tbody>
</table>

1,000 dose vaccine in drinking water based on the measurement below:

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.

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 Influenza virus subtype H5N1 clade 2.3 and clade 2.1 with titer ≥10^8.0 EID_{50}/ml before inactivation

INDICATION

CAPRIVAC AI-K SK2® is indicated to generate immunity 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 healthy 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

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

KEMENTAN RI NO. D 11034037 VTS
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 $\geq 10^{6.5}$ EID$_{50}$ and $\geq 10^{3.0}$ EID$_{50}$ per dose.

INDICATION

CAPRIVAC NB-R® is recommended for the vaccination of broiler, layer, and breder 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

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</tr>
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<td>35 liters</td>
<td>15 liters</td>
</tr>
<tr>
<td>28</td>
<td>44 liters</td>
<td>25 liters</td>
</tr>
<tr>
<td>63</td>
<td>-</td>
<td>40 liters</td>
</tr>
<tr>
<td>140 – dst.</td>
<td>-</td>
<td>50 liters</td>
</tr>
</tbody>
</table>

1,000 dose vaccine in drinking water based on the measurement below :

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

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 ≥10^8.0 EID₅₀/ml before inactivation.

**INDICATION**

CAPRIVAC AI-K SK® is indicated to generate immunity 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

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**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 ND-R®**

**DESCRIPTION**

CAPRIVAC ND-R® is a freeze-dried live vaccine containing Newcastle Disease virus strain RIVS2 with titer of virus at ≥10⁶.5 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:

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</tr>
</tbody>
</table>

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 salline solution 0.9% and then inject 0.5 ml per chickens intramuscularly on the pectoral or thigh muscles.

**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 Influenza virus subtype H5N1 clade 2.3 and clade 2.1 with titer ≥10^8.0 EID_{50}/ml before inactivation.

INDICATION
CAPRIVAC AI-K BV® is indicated to generate immunity 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 Virus Vaccine for Poultry

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 $\geq 10^{8.0}$ EID$_{50}$/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

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