

BIOFORS ND-IB-IC 0.25

Generic Name:

BIOFORS ND-IB-IC Inactivated Vaccine

General Description:

BIOFORS ND-IB-IC 0.25 contains inactivated Newcastle Disease Virus (NDV) Ishii strain, inactivated Infectious Bronchitis Virus (IBV) M41 and inactivated *Avibacterium paragallinarum* serotype A (IC-A) and serotype C (IC-C). NDV Ishii and IBV M41 were amplified in embryonated chicken eggs, whereas IC-A and IC-C were amplified in culture media. Allantoic fluids of embryonated chicken eggs containing amplified NDV Ishii and IBV M41 and culture media containing amplified IC-A and IC-C were harvested. Oil adjuvant was then added. The vaccine has a physical appearance as viscous, opaque white oil emulsion.

Composition per Dose (0.25mL):

Newcastle Disease Virus Ishii strain	$\geq 10^{8.0} \text{EID}_{50}$
Infectious Bronchitis Virus M41 strain	$\geq 10^{6.2} \text{EID}_{50}$
Infectious Bronchitis Virus TS I strain	$\geq 10^{6.2} \text{EID}_{50}$
Infectious Bronchitis Virus TS II strain	$\geq 10^{6.2} \text{EID}_{50}$
<i>Avibacterium paragallinarum</i> serotype A	$\geq 3 \times 10^7 \text{CFU}$
<i>Avibacterium paragallinarum</i> serotype C	$\geq 3 \times 10^7 \text{CFU}$

Indication for Use:

Prevention of Newcastle Disease, Infectious Bronchitis and Infectious Coryza in poultry.

Method of Vaccination:

Administer 1 dose (0.25 mL) to each chicken at 2 weeks of age or younger via subcutaneous injection or administer 1 dose (0.25 mL) to each chicken at 2 weeks of age or older via intramuscular injection.

Storage Conditions:

Store in a dark place at 2-8°C. Do not freeze.

Packaging:

200Doses/50mL/Bottle, 400Doses/100mL/Bottle, 500Doses/125mL/Bottle, 1000Doses/250mL/Bottle, and 2000Doses/500mL/Bottle

Shelf Life:

2 years

Precautions:

- Follow the instructions from and use under supervision by a veterinarian.
- Allow the vaccine recover to room temperature before vaccination.
- Shake well to mix thoroughly before use.
- Protect vaccine from sunlight and high temperatures.
- Vaccinate healthy chickens only.