

BIOFORS ND-IB-IC-FC 0.25

Generic Name:

BIOFORS ND-IB-IC-FC Inactivated Vaccine

General Description:

BIOFORS ND-IB-IC-FC 0.25 contains inactivated Newcastle Disease Virus (NDV) LaSota Strain, inactivated Infectious Bronchitis Virus (IBV) M41 Strain, TS I and TS II Strains, inactivated *Avibacterium paragallinarum* Serotype A (IC-A) and *Avibacterium paragallinarum* Serotype C (IC-C), and inactivated *Pasterella multocida* Serotype A: 1. NDV LaSota Strain and IBV M41 Strain, IBV TS I Strain and IBV TS II Strain were amplified in embryonated chicken eggs, whereas IC-A, IC-C and *Pasterella multocida* Serotype 1:A were amplified in culture media. Allantoic fluids of embryonated chickens eggs containing amplified NDV LaSota Strain, IBV M41, TS I and TS II Strains and culture media containing amplified IC-A, IC-C and *Pasterella multocida* Serotype A: 1 were harvested and inactivated. Oil adjuvant was added. This vaccine has a physical appearance as white oil emulsion.

Composition per Dose (0.25mL):

Newcastle Disease Virus LaSota strain	$\geq 10^{8.5} \text{EID}_{50}$
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	$\geq 3 \times 10^{7.0} \text{CFU}$
<i>Avibacterium paragallinarum</i> serotype C	$\geq 3 \times 10^{7.0} \text{CFU}$
<i>Pasterella multocida</i> serotype A: 1	$\geq 4 \times 10^{8.0} \text{CFU}$

Indication for Use:

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

Method of Vaccination:

Administer 1 dose (0.25mL) to each chicken at 4 weeks of age or older via intramuscular injection.

Withdrawal Period:

8 weeks

Storage Conditions:

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

Packaging:

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

Shelf Life:

2 years

Precautions:

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