

BIOFORS ND-IB-IC-MG 0.25

Generic Name:

BIOFORS ND-IB-IC-MG Inactivated Oil Vaccine

General Description:

BIOFORS ND-IB-IC-MG 0.25 is an inactivated vaccine which contains inactivated Newcastle Disease Virus (NDV) LaSota strain and inactivated Infectious Bronchitis Virus (IBV) M41, TS I and TS II strains, inactivated *Avibacterium paragallinarum* serotype A (IC-A) and serotype C (IC-C) and inactivated *Mycoplasma gallisepticum* (MG) YL-1 strain. The vaccine was produced by propagating NDV LaSota strain and IBV M41, TS I and TS II strains in fertile chicken eggs, IC-A, IC-C and MG YL-1 strain in culture media. Allantoic fluids containing the viruses and culture medium containing the bacteria were harvested then inactivated and concentrated. Oil adjuvant was then added. This vaccine has a physical appearance as white opaque oil emulsion.

Composition per Dose (0.25mL):

Newcastle Disease Virus LaSota strain.....	$\geq 10^{8.5}$ EID ₅₀
Infectious Bronchitis Virus M41 strain.....	$\geq 10^{6.2}$ EID ₅₀
Infectious Bronchitis Virus TS I strain.....	$\geq 10^{6.2}$ EID ₅₀
Infectious Bronchitis Virus TS II strain.....	$\geq 10^{6.2}$ EID ₅₀
<i>Avibacterium paragallinarum</i> serotype A.....	$\geq 3 \times 10^{7.0}$ CFU
<i>Avibacterium paragallinarum</i> serotype C.....	$\geq 3 \times 10^{7.0}$ CFU
<i>Mycoplasma gallisepticum</i> YL-1 strain.....	$\geq 10^{7.7}$ CFU

Indication for Use:

Prevention of Newcastle Disease, Infectious Bronchitis, Infectious Coryza and *Mycoplasma gallisepticum* infection in poultry.

Method of Vaccination:

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

Withdrawal Period:

9 weeks

Storage Conditions:

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

Packaging:

2000Doses/500mL/Bottle

Shelf Life:

2 years

Precautions:

- Follow the instructions from and use under supervision by a veterinarian. This vaccine is for veterinary use only.
- Recover to room temperature before use; Shake well to mix thoroughly before use.
- Avoid direct sunlight and high temperatures.
- Vaccinate healthy poultry only.