

4

# **VAKSIMUNE** Coryza LE

**Effective Vaccination against Infectious Coryza** 





#### **Infectious Coryza in Poultry**

Infectious coryza is an acute contagious disease of the upper respiratory tract that affects chickens of all ages and is caused by the gram-negative bacterium Avibacterium paragallinarum.

Causative agent was isolated in 1931 by Dr. De Blieck.

Based on the results of haemagglutination inhibition test, isolates of A. paragallinarum were classified into three serotypes A, B and C (Page, 1962) and nine serovars within these three serotypes (Blackall and Soriano-Vargas, 2013)

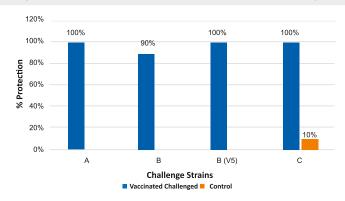
#### **Predisposing factors**

- Poor biosecurity
- Adverse environmental conditions
- Main reservoir of infectious coryza are chronically infected birds and asymptomatic carriers. Antibiotic treatment does not eliminate the Infectious Coryza in poultry.

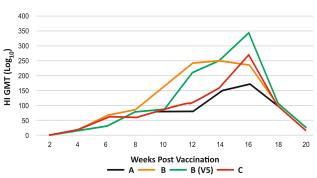
#### Clinical signs and economic losses

- Infectious Coryza occurs throughout the world in two forms uncomplicated and complicated form.
- It is marked by rapid onset of clinical signs, usually 1 to 3 days post-infection. Clinical signs persist for 7 to 14 days if not complicated and for months if complicated. Clinical signs are mainly nasal discharge, ocular discharge, facial swelling, decreased water and feed intake. Drop in egg production (10 to 40%) and stunting in broilers, high morbidity (30 to 70%) are common productivity losses.

#### Optimal Protection from VAKSIMUNE Coryza LE



## **Duration of immunity**



#### **Vaccination Schedule for Breeders and Layers**



For S/c or I/m injection, 0.5ml / dose Note: Contact local veterinarian for more customized requirements of vaccine and vaccination program for your farm. Read the insert carefully.

### VAKSIMUNE<sup>®</sup>Coryza LE

Avibacterium paragallinarum SEROVAR A, B (2 STRAINS) & C, INACTIVATED, OIL EMULSION Each dose contains inactivated Avibacterium paragallinarum serotype A (0083) >10° CFU, Serotype B (Spross) > 10<sup>8</sup> CFU, serotype B (V5) >10<sup>8.5</sup> CFU, & Serotype C (Modesto) > 10<sup>8.5</sup> CFU, in oil emulsion.



#### VAKSINDO ANIMAL HEALTH PVT. LTD.

138, Level 1, Phoenix Tech Tower, Plot No:14/46, Survey No.1 (Part), IDA-Uppal, Hyderabad-500039 Tel: +91 40679 34239 | web: https://www.japfacomfeed.co.id/id/poultry/disease-prevention

**VAKSIMUNE** RESEARCH BASED VACCINES







