

In intensive poultry farming, disease has been a potential threat to the economic of poultry industry. From the day one, chicks are exposed to various stress factors like heat, mycotoxins, handling etc., these factors adversely affect the immune status of the birds. Increased mortality, uneven growth, decreased production etc are common in immune suppression.

BioNexgen Innovations provides an unique solution to ensure the success of vaccines given to the birds even during the challenging conditions.



# Bio GENVAC<sup>™</sup>+

# **Protects Vaccination**

Protecting birds against disease is more than just providing them with a preventive vaccine. Disease prevention is a complex multi-factor issue. Vaccines are often blamed for insufficient protection; in fact there are often other causes for vaccination failures.

Vaccination failure occurs when, following vaccine administration, birds do not develop adequate antibody titer levels and they are susceptible to a field disease outbreak. When vaccination fails, the natural inclination is to blame the vaccine. But other factors must be evaluated to determine the cause of the failure.

## **Important Factors:**

- Immuno suppression
- Stress factors (Handling Shifting etc.,)
- Management practices
- Poor Biosecurity
- Extreme Climatic Conditions

#### **Contents:**

- Glucomonomers
- Murein
- Yeast protein
- Lipoglycans
- Electrolytes
- Buffering agents
- Vitamin E
- Coated Vitamin C
- Organic minerals-Selenium, Chromium, Zinc
- Lysozyme

### **Benefits:**

- Enhances titer value
- Ensures immunity
- Counteracts stress
- Minimizes disease outbreaks
- Reduces mortality
- Maintains general health condition



#### **Mixing Rate:**

**BioGenvac WS** 5 to 10 g in 5 liters of water or as recommended by Veterinarian / Nutritionist



**BioGenvac FS** 500 g to 1 kg per ton of feed

Manufactured and Marketed by:



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Stressed birds have a lower antibody response and lower cell mediated immunity