

# PROTIMIX-BioMos

**PROTIMIX-BioMos is a blend of most advanced spore forming probiotics  
*Bacillus subtilis* and *Bacillus amyloliquefaciens*  
with natural prebiotics and performance enhancer.**

PROTIMIX-BioMos provide natural nutrition to support microflora, synthesizing immune cells and play important role in improving immunity and prevent immunosuppression in live stock, thereby maximizing performance and profitability.

In GIT there is a symbiotic relationship between favourable microbes and host in which microbes get food and suitable environment and the host acquires protection against some form of diseases. Probiotics are live microbial feed supplement which beneficially affect the host by improving its intestinal microbial balance.

Compatibility of *Bacillus subtilis* and *Bacillus amyloliquefaciens* with acids, antibiotics and anticoccidials have make the product very resistant and ensures it will reach the GIT with optimum moisture and nutrient conditions. The spore germinates and begins to exert their benefits. Enzymes mainly proteases and amylases, benefitting the birds. Besides *Bacillus subtilis* and *Bacillus amyloliquefaciens* can produce lactic acid in the intestinal lumen, which lowers the pH of the intestine and make the surroundings inhospitable for the proliferation of the pathogens. It also produces a bacteriocine called barnage, a ribonuclease that inhibit the growth of pathogenic bacteria. Immuno-enhancing compound build strong immunity by synthesising immune cells. The combination of these effects contribute in controlling the intestinal pathogenic population and improves feed conversions.

## **BENEFITS :**

- Control the growth of pathogens in GIT
- Helps in uniform growth
- Improves immunity
- Improves FCR

## **ADMINISTRATION :**

150-250 Gms per MT Feed  
Or as per veterinarian prescription

**PAUL VET HEALTH CARE (P) LTD.**

UNCONTROLLABLE PASSION

AN ISO 9001:2015 CERTIFIED COMPANY

Mail us at : [paulvethealthcare@yahoo.co.in](mailto:paulvethealthcare@yahoo.co.in), Visit us at : [www.paulvethealthcare.com](http://www.paulvethealthcare.com)  
Level - 4, Dynasty, A Wing, Andheri - Kurla Road, Mumbai, Maharashtra-400059 (India)