



# NUTRIMOS

Mannan Oligosaccharide is derived from the cell wall of yeast, *Saccharomyces cerevisiae*. MOS and betaglucons are the structural component of yeast cell wall. MOS has been shown to improve gastrointestinal health as well as overall health, ensuring wellbeing. MOS inhibits pathogenic infection in G.I. tract as pathogens get bind to mannose. Binding of pathogenic organisms to mannose reduces the risk of pathogen colonisation in the intestinal tract.

There are billions of favourable microorganisms in the gut, which plays important role in maintaining symbiosis between microorganisms and host, for smooth functioning of G.I. system. MOS provide natural nutrition to support microflora, improving overall health and wellbeing.

MOS substantially increases the number of goblet cells in intestine of the bird. Goblet cells secrete mucins, glycoprotein compound, which bind pathogenic microorganisms and prevent them from adherence to the intestinal mucosa.

Betaglucons play important role in synthesising immune cells and play important role in improving immunity and preventing immunosuppression.

Mycotoxins are produced by fungi which affect the performance of the bird and causes immunosuppression, thereby giving way to different diseases. NUTRIMOS have a wide spectrum of activity against mycotoxins and help to alleviate the symptoms.

## Thus NUTRIMOS Help –

- To maintain a healthy immune system
- Support natural defence
- Promotes a healthy gut flora
- Maintain and promote gut health
- Ensure productivity

## Mixing Ratio-

500 g/MT

Or as directed by Nutritionist

**Presentation - 25 kg bag**