

Unlock the potential of
YEAST CELL WALL

PUREMOS

Proven solution in providing support for
GUT INTEGRITY, IMMUNITY AND TOXIN BINDING.



Marketed by :

Exotic
Biosolutions Pvt. Ltd.



Manufacturing Unit is certified for
leading industry standards

305, Harileela, Ram Mandir Road, Vile Parle (East),
Mumbai - 400057, Maharashtra, INDIA.

Customer Care No. : +91 22 26172076.

E-mail : info@exoticbiosolutions.com • www.exoticbiosolutions.com

PUREMOS as a prebiotic improves Gut health, Digestibility, Builds Immunity and is an effective Toxin Binder.

Increase in the feed cost, finding suitable feed ingredients at an affordable price, checking the mortality in the challenging situations are the most critical problems faced by feed formulators, integrators and layer farmers.

PUREMOS is an assured solution to combat these problems.

PUREMOS is a yeast cell wall. It has complex sugar molecules Mannan Oligosaccharide and Beta Glucan. These are un-digestible fibres which bind the pathogens effectively and flush them out of the gut.

PUREMOS helps to build the beneficial microflora which improve digestibility and utilize the feed better.

PUREMOS binds all major mycotoxins found in the feed and has the ability to effectively flush them out of the gut.

PUREMOS brings more profit because,

It improves the Feed Conversion Ratio and saves the feed.

It reduces Mortality

Efficiently binds toxins.

Cost effective and at par with international standards.

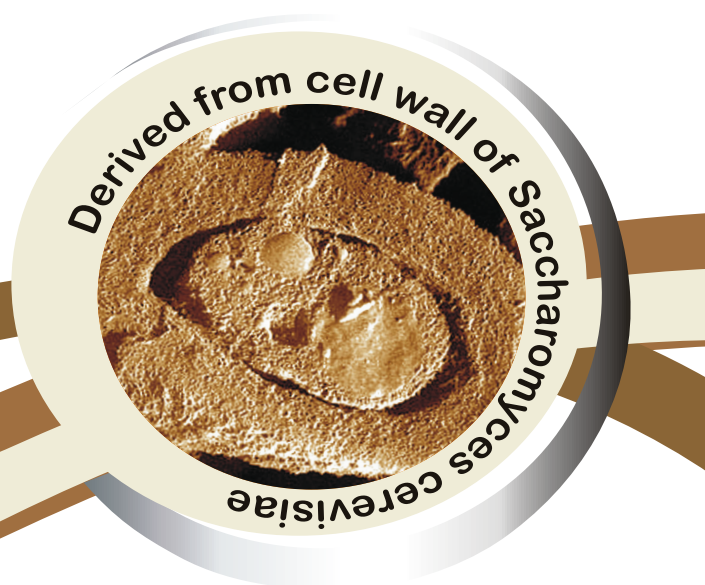
***USE PUREMOS REGULARLY
EARN MORE PROFIT ANNUALLY!***



Feeding recommendation:
(Inclusion Rate) 500g. / Ton of Feed.

PUREMOS

ANIMAL FEED SUPPLEMENT



Prevents adherence and colonization of pathogens in the gut:

A pre-requisite for the establishment of many entero-bacterial infections is the need for the pathogen to associate closely with the host tissues. Intervention at this stage in the disease process is usually sufficient to suppress the development of clinical symptoms.

The above basic principle has led to the development of infection therapy based on natural receptor analogues or oligosaccharides. Multivalent legands are more effective than free simple sugars, especially for bacterial strains with multiple specifications and various attachment structures. If the pathogens can be bound before they reach the target tissue surface then adherence and colonization can be prevented,

PURE MOS is one such product, which therefore can be used without antibiotics, in order to maintain gut health, thereby minimizing the risk of increasing bacterial resistance typically incurred when antibiotics are used.

Now because this specificity of attachment, pathogen binding by such alternative methods does not interfere with the colonization of the gut by beneficial organisms; which bind to gut mucosa which utilize other adhesins and oligosaccharide structures to facilitate attachment.

Beta-glucans in PURE MOS as immunomodulators:

Approximately 75 % of all immune cells in the body are located within the intestine as a part of the gut associated lymphoid tissue (e.g. IgA antibodies). These substances provide protection by preventing bacteria adhering to intestinal epithelial cells and by inhibiting the absorption of toxins. In order to remove antibiotics and other prophylactic drugs in feed, Beta-glucans is the right candidate. It enhances the production of anti-inflammatory IgA and protects the animals against pathogens and improves performance of food producing animals. It can overcome the stress-induced immuno-suppression to re-adjust the immune functions to normal level.

Reduces negative effects of mycotoxins:

PURE MOS is the most efficient toxin binder. It adsorbs mycotoxins over a pH range that brackets the G.I. tract of most animals. The combination has a very strong adsorbing capacity for aflatoxins, zearalenone, fumonisins etc.

Feeding recommendations
500 g / tonne of feed



Exotic
Biosolutions Pvt. Ltd.

305, Harileela, Ram Mandir Road, Vile Parle (East),
Mumbai - 400057, Maharashtra, INDIA.

E-mail: exotic1@vsnl.com, info@exoticbiosolutions.com
www.exoticbiosolutions.com



Manufacturing Unit is certified for
leading industry standards

**PUREMOS @ 500 g PER TON OF FEED FOR 35 DAYS
(FOR 1000 BROILER BIRDS)**

