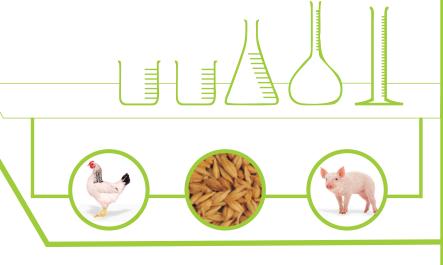


Trusted Friend of the Bio - World

## **Enzyme Product Range**



S. No	Products	Packing	Form	Activity	Description
1	Phytase	25kg Paper Bag	Powder	2500/5000/10000u/g Higher activity available	Used for reducing DCP addition to feed and triggers the additional release Of calcium magnesium and other trace minerals from the feedstuffs.
2	Cellulase	25kg Paper Bag	Powder	3000000 u/g	The use of cellulase enzyme in the animal feed industry is to break down the complex molecules of cellulose into more digestible components of single
3	Xylanase	25kg Paper Bag	Powder	3000000 u/g	Xylanase digests high molecular weight arabinoxylans in animal feed & it breaks down insoluble cell wall material of cereals and liberates extra nutrients making it freely available to the animal. The degradation of soluble NSP improves nutrient diffusion in the Gastro
4	Amylase	25kg Paper Bag	Powder	4500000 u/g	Digest starch into small segments of sugars and into soluble sugar themselves.
5	Protease	25kg Paper Bag	Powder	2500000 u/g	Splits up protein into their components amino acid building block.
6	Pectinase	25kg Paper Bag	Powder	2400000 u/g	Pectinase enzyme digests the pectin components of cell wall conveting them to polygalacturonic acid in a more digestible form.
7	Glucanase	25kg Paper Bag	Powder	1200000 u/g	Breaks down beta-glucans present in wheat and barley diets to increase energy utilization and reduce sticky droppings.
8	Lipase	25kg Paper Bag	Powder	250000 u/g	Breaks down the lipids, in particular tri glyceride into smaller components that can be more easily absorbed in the intestine.
9	Hemicellulase	25kg Paper Bag	Powder	3000000 u/g	Mixture of enzymes that can hydrolyze the indigestible component of plant fibers.
10	Mannanase	25kg Paper Bag	Powder	1200000 u/g	This exo-acting enzyme releases mannobiose from the nonreducing end of beta-1,4 mannans.
11	Galactosidase	25kg Paper Bag	Powder	1000000 u/g	Hydrolysis of terminal, non reducing alpha-Dgalactose residues in Alpha-D galactosides including galactose, oligosaccharides and galactomannans.

The information and data contained herein has been compiled based on information we believe reliable. Users should throughly test all applications and independently conclude satisfactory performance before commercializations, as these recommendations are non-binding. User's assume all liabilities for use of the Products. We are not liable for any advice which we may have failed to give.

