

Phytase Enzyme
5000 FYT / gram granules


PhytoTM **XL 50**

An advanced heat-tolerant Phytase enzyme to set free the organic phosphorus (Phosphohydrolase) in feed for better phosphorus absorption



VXL Animal Health & Nutrition Inc.

a wholly owned subsidiary of

 **Vee Excel Drugs & Pharmaceuticals Inc., USA**

Animal / Poultry Feed Supplement

For Veterinary Use Only

Not for Human / Medicinal Use

Phyto XL 50

PhytoXL50 also provides
the side activity
of
Cellulase, b Glucanase and Xylanase

PhytoTM XL 50

Phytase is a powerful intestinal enzyme that breaks down phytates in feed. Poultry and Hogs have very little Phytase in their intestines hence it has to be introduced externally thru feed. Using Phytase as a feed additive decreases the need for inorganic phosphorus supplementation which decreases the phosphorus excretion in manure. With this both the animals & the environment benefit from the use of Phytase in feed.

One of the main benefits of adding Phytase in feed is reduction of cost per ton of feed due to the reduction in requirement of inorganic phosphorus in the feed.

From environmental view point, the decreased use of phosphorus in feed reduces the phosphorus content released in the manure. Phosphorus in manure can have an adverse effect if there is storm water runoff. Adding Phytase in livestock feed can actually help to protect drinking water.

Phyto XL50 provides the following benefits

- Phyto XL50 consists of phytase which also provides side activity of Cellulase, Xylanase and b glucanase
- Bio-availability of Phytase in PhytoXL50 is adequate to contain the cost of feed.
- Phytase in PhytoXL50 is also active at pH levels in the upper digestive tracts, where the phytate phosphorus digestion is more.
- Phyto XL50 can with stand pelleting temperatures with high recovery rate
- PhytoXL50 improves Ca & P absorption and increases the digestibility of amino acids, proteins & carbohydrates in feed.
- Phyto XL50 helps to replace DCP with low cost ingredients
- Phytase in Phyto XL50 improves the utilization of phytase phosphorus in animal / poultry feed which helps to reduce both the pollution in the environment and also to facilitate the preservation of finite phosphorus reserves.

Recommended Mixing Levels in Feed:

The actual mixing levels in feed may vary depending upon the feed composition, but in general the mixing recommendations in feed are as follows:

- Poultry – 75 g to 150 g per ton of poultry feed
- Swine - 150 g to 200 g per ton of swine feed

Presentation
1 Kg
Aluminum Foil Pack
5 Kg
Plastic Coated
Paper Bag

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