



Liberates the
Locked phosphorus

EN-PHY

High activity phytase enzyme to improve utilization of bound phosphorus

Dietary Phosphorous is normally present as both organic and inorganic phosphorous. The availability of organic phosphorous linked to plants can be quite low. Addition of exogenous phytase to the feed increases not only the phosphate release from phytates, but also unlocks bound nutrients like di- & trivalent cations, amino acids and proteins making them biologically available. Phytates also inhibit endogenous enzymes like pepsin, trypsin & alpha amylase which can be overcome with phytase supplementation.

EN-PHY* has a broad pH stability range 2.5 – 5.5.

EN-PHY* thus acts right from the crop to the small intestine ensuring complete phytate breakdown.

Feeding recommendations:

Broilers	45-50 g / T of feed
Layers	25-30 g / T of feed
Other Animals	45-50 g / T of feed

Dosage of any multi enzyme combination depends on stage and age of birds, composition of feed, expected effect on specific feed components and form of feed. Please consult your Nutritionist or Veterinarian for specific dosage.

Benefits:

- ◆ **EN-PHY*** increases phosphorous availability from feed grains.
- ◆ Substantially reduces incorporation level of DCP bringing down the cost of feed.
- ◆ Improves egg shell quality.
- ◆ Improves availability of phytate bound amino acids & minerals giving the feed a higher nutritional value.
- ◆ **EN-PHY*** improves phosphorus uptake and reduces runoff phosphorus in manure.

Presentation: Powder, 5 Kgs Net Wt HDPE pouches

