

Enzymes

PROZYM-5000

PHYTASE 5000 FTU/g

For Phosphorus Maximisation in Poultry Feeds

DESCRIPTION

Prozym P-5000 (Phytase)

Prozym (Poultry Feed Enzymes) contains the optimum blend of enzymes to suit both high energy diets for broilers and fibre rich diets for commercial layers. Feed with high corn-soya proportion is rich in Non-Starch Polysaccharides, which increases the gut viscosity thereby, reduces the nutrient availability. Prozym breaks down the Non -Starch Polysaccharides present in the fibre fraction of corn, wheat, soya, sunflower extract, DORB, other fiber rich ingredients and releases the hidden energy from the feed stuffs. It also helps reduce gut viscosity.

COMPONENTS

Prozym P-5000 is composed of 5000 FTU/ gram of enzyme Phytase on a free flowing carrier, converted in to micro-granules for uniform distribution in feed.

INDICATIONS / BENEFITS

- To hydrolyze phytate present in feed ingredients/ raw materials
- To release phytate phosphorous
- To release the bound minerals, proteins and amino acids from phytate complex
- To reduce phosphorous waste
- To effectively replace DiCalcium Phosphate (DCP) & MCP
- Less environmental pollution with phosphorus
- Microgranulated product helps in better mixing in the feed

MIXING RATIO

Prozym P-5000 is recommended to replace in-organic phosphorus supplementation as per following recommendations:

Broilers	100 g per tonne of feed
Layers	60 g per tonne of feed
Breeders	60 g per tonne of feed

Poultry Feed Enzymes are for Feed Reformulation and adjustment of Phosphorus and Calcium levels, please consult your nutritionist.

PRESENTATION

20 Kg / 25 Kg

PROZYM-Ct

ENZYME BLEND

For better-feed utilization, increased growth rate & production

DESCRIPTION

Prozym (Cocktail Enzyme) Prozym P-5000 Containing phytase enzyme cleaves the phytate phosphorous, thereby increases the availability of phosphorous. It reduces the phosphorous waste by 30-50 %. It is the only enzyme that releases phosphorus of plant origin.

COMPOSITION

Prozym is composed of:

- Amylase
- Xylanase
- Beta-Glucanase
- Pectinase
- Cellulase
- Protease
- Lipase
- Mannanase

INDICATIONS / BENEFITS

- Animal Feed Fat improves digestibility of high energy feed
- Facilitates endogenous and exogenous enzyme activity
- Releases hidden nutrients for better utilization
- Animal Feed Fat improves weight gain and FCR
- Allows to economise feed formulation-Least Cost Formulation
- Reduces gut viscosity

MIXING RATIO

Prozym is recommended at 500 g / ton of feed or as recommended by nutritionist

PRESENTATION

20 Kg / 25 Kg