

# PHYTA<sup>®</sup>

enhances phosphorus release

THE  
PlusAdditives

Exclusive partner  
Middle East, Africa and Southern Asia

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Accelerated performance



Improved nutrient release



Reduced feed costs

FRAN  
KLIN  
BIO  
TECH

## About us




Franklin Biotech is an animal health by nutrition provider. We are a Dutch family-owned company specialized in unlocking nature's true potential. Franklin Biotech develops, manufactures and markets high-quality, branded animal feed and drinking water solutions enabling producers to boost animal health and performance through increased feed utilization, improved gut health and optimized immune status.

**We help the animal nutrition industry secure safe food supply for future generations.**







## Phyta®

Phyta® features a potent, gastric-stable phytase that is designed for the rapid breakdown of plant-based phytic acid in the acidic environment and improves nutrient absorption in the duodenum and early jejunum. Phyta® increases the availability of phosphorus, but it also aids in the release of other important nutrients such as calcium, amino acids, and fats. This flexibility enables feed formulators to economically enhance phytase dosage or integrate it efficiently into a least-cost formulation approach.

## Benefits

-  Enhances phosphorus release, frees up calcium, trace minerals, amino acids, and fats
-  Lowers feed expenses by employing it within a least-cost formulation strategy
-  Enhances performance by boosting Average Daily Weight Gain (ADWG) and reducing Feed Conversion Ratio (FCR)

## Characteristics

-  Active compounds: powerful and gastric stable phytase
-  Free-flowing, non-caking for easy handling
-  Neutral taste and odor, and intrinsically heat-stable up to 90 degrees C
-  Suitable for mash feeds, pelleted feeds and premixes
-  Proven efficacy in poultry, swine, calves and aquaculture
-  GMP+ FSA assured



FCR



ADG



PHOSPHORUS



NUTRIENTS



AA



FEED COSTS