## PlusAdditives

Exclusive partner Middle East, Africa and Southern Asia

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# COMBI® X PHYTA® Enzyme powerhouse



Accelerated performance

Reduced feed costs

\$



mproved nutrient release

20

#### 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.

#### Combi® X Phyta®

Introducing Combi® X Phyta® —a comprehensive blend featuring multiple xylanases, beta-glucanase, and cellulase crafted to tackle both soluble and insoluble dietary fibers. These NSP-enzymes generate beneficial prebiotic XOS and AXOS within the gut. Additionally, it's armed with protease and alpha-amylase, enhancing the utilization of lower-quality protein sources. And let's not forget the potent phytase that swiftly dismantles plant phytate in acidic environments within the duodenum and early jejunum.

#### Benefits

- 1 Enhances phosphorus release, frees up calcium, trace minerals, amino acids, and fats
- •• Optimizes gut health by effectively breaking down both soluble and insoluble dietary fibers, while promoting the production of beneficial XOS and AXOS
- S Cuts feed costs by enabling the use of lower-quality protein sources

### Characteristics

- Active compounds: gastric stable phytase, xylanase, protease, beta-glucanase, cellulase, alpha-amylase and mannanase
- Available in dry and liquid forms
- Available in IP grade
- ✓ Free-flowing, non-caking and dust-free for easy handling
- Neutral taste and odor, and heat-stable
- ✓ Suitable for mash feeds, pelleted feeds and premixes
- Proven efficacy in poultry, swine, ruminant and aquaculture
- ✓ GMP+ FSA assured





ADG









FCR

AXOS XOS

PROTEINS

AA

FEED COSTS