

Phytamax™

A scientifically proven premium phytase to drive performance
and support optimal phosphorus utilization



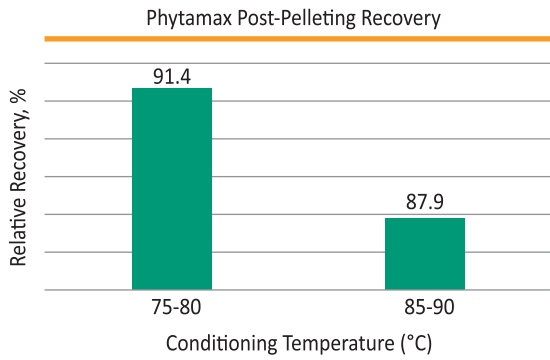
Phytamax™ is a granulated, thermostable
phytase for poultry and swine

Phytamax™ degrades phytate at a high rate,
thus liberating more of the bound phosphorus
in plant ingredients and making it available for
the animal's nutritional needs

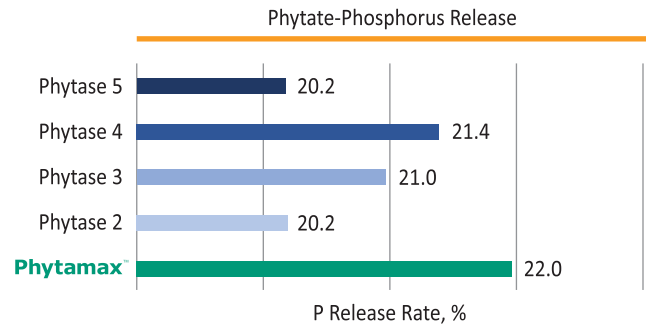


Phytamax[™]

Thermostability



Phytate Degradation



Premium Phytase

- ▶ Starts working immediately
- ▶ Proven record of success
- ▶ Optimizes animal performance and reduces cost for both poultry and swine
- ▶ Significantly improves amino acid availability and energy utilization



Phytamax™ is a microbial phytase with activity $\geq 10,000$ FTU/g

PREMIUM PHYTASE OPTIMIZED FOR

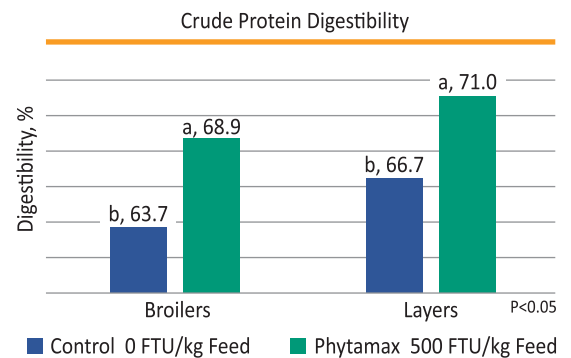
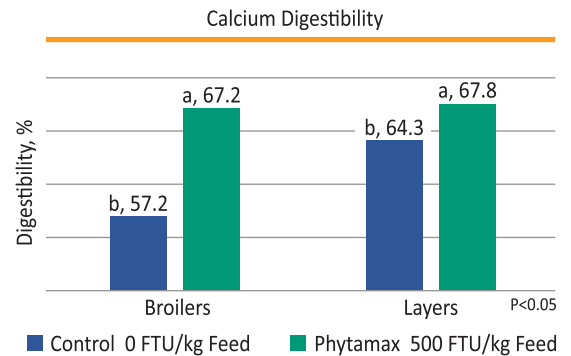
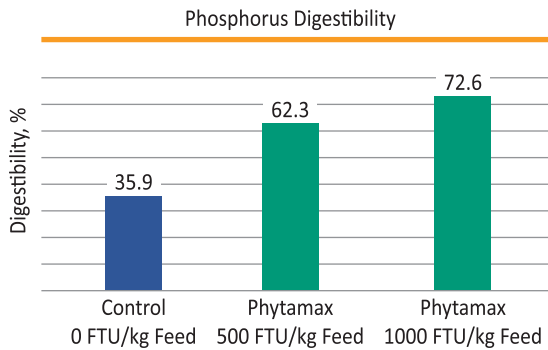
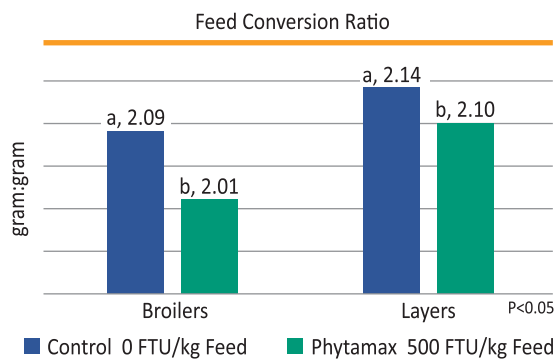


Phytamax™ optimizes animal performance, improves nutrient utilization, and reduces feed cost for both poultry and swine



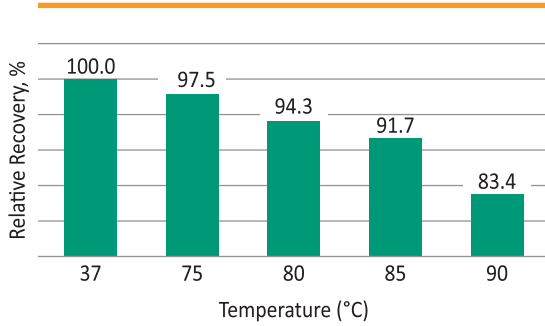
Phytamax significantly improves feed efficiency, across species

Phytamax reduces feed costs and provides >3:1 return on investment

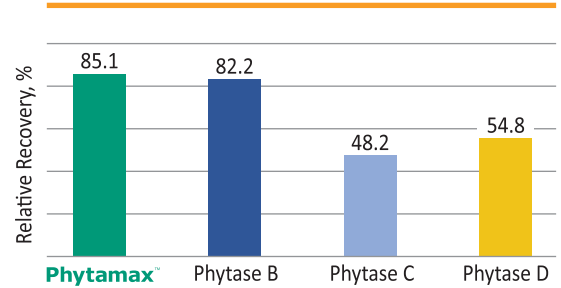


Phytamax is optimized for high activity at low pH and therefore starts working immediately in the upper gastrointestinal tract

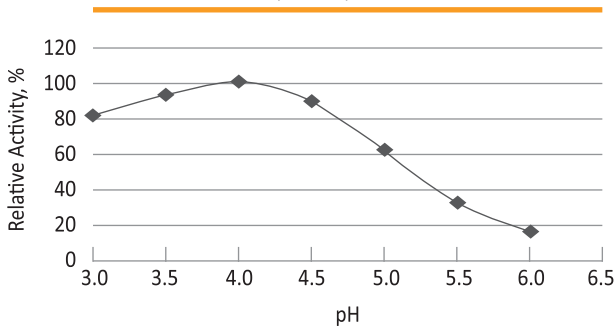
Phytamax Thermostability



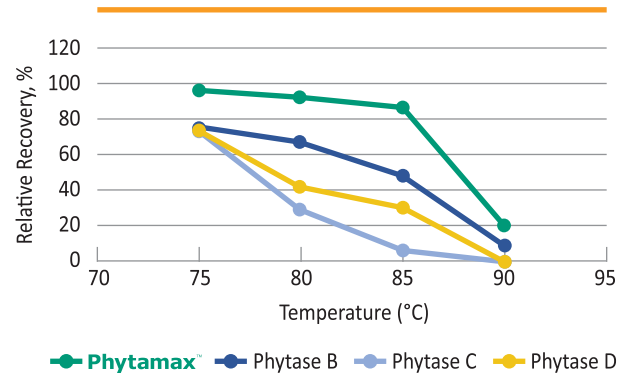
Enzyme Stability at pH 2.5



Phytamax pH Profile



Heat Resistance



Phytamax™

Phytamax™ is thermostable in temperatures up to 90°C and shows excellent post pelleting recovery



Specifications

Form

Granulated, phytase

Active Ingredients

Phytase fermentation solubles mixed and granulated with starch and calcium carbonate (limestone)

Thermostability

Phytamax is thermostable at pelleting temperatures up to 90°C

Dosage

50-100 g/MT feed

Activity

≥10,000 FTU/g

Storage/Shelf Life

A minimum shelf life of 18 months from date of manufacture when product is stored in the original sealed bag under dry, cool conditions.

Package

10 kg

- ▶ Premium phytase
- ▶ Fast acting
- ▶ High activity
- ▶ Optimum return on investment

