

Phytase

 Feed Enzymes

PRODUCT DESCRIPTION

Phytase releases phosphorus from phytates in feed, making it bioavailable for animals.

By cutting the environmental impact of phosphorus excretion and improving nutrient utilization, it is a critical enzyme for sustainable feed management.

KEY FUNCTIONS

- Releases phosphorus from phytates, reducing environmental impact and increasing nutrient availability.

TYPICAL APPLICATIONS

Poultry

Swine

Cattle & dairy

Aquaculture

Pet food

Premixes

HANDLING & DOSAGE

Optimum dosage depends on substrate, process conditions (pH, temperature, time) and the desired result. We recommend lab or pilot trials; our application team can suggest a starting dose. Handle as an enzyme/biological preparation: avoid dust formation and inhalation, and wear gloves and eye protection.

SPECIFICATION

Product	Phytase
Product range	Feed Enzymes
Enzyme activity	Specified per grade — on request
Physical form	Powder; other formats on request
Packaging	25 / 50 kg HDPE drums or retail pouches
Storage	Cool, dry place in tightly closed original containers, away from direct sunlight
Documents	Certificate of Analysis (CoA) on request

MANUFACTURING & QUALITY

Manufactured by Enzyme Bioscience in an FDA-registered, GMP and ISO 9001:2015 certified facility in Surat, India, with in-house R&D and QC laboratories.



GMP

ISO
9001:2015FDA
registered

The information in this data sheet describes typical properties and is given in good faith; it does not constitute a specification or warranty for a particular use. Users should confirm suitability for their own process and comply with applicable regulations. Batch-specific values are stated on the Certificate of Analysis.