



# Phosphofit 5000

**Phytase enzyme feed grade thermostable**

Phosphofit 5000 is a thermostable phytase enzyme derived from E.coli bacteria that is specially designed for use in feed pellets manufactured for monogastric animals fed on diet containing plant material. It reduces anti-nutrient action of non-degradable phytic acid so as to improve the nutrient utilization. Phosphofit 5000 is used to improve nutritional quality of phytic acid rich feed ingredients. It is recommended for feeds designed for birds and monogastric animals

## Features

- Improves utilization of bound phosphorous by liberating inorganic phosphorous from phytic acid in plant materials.
- Supplementation of phosphorous in the form DCP can be reduce.
- Reduction in amount of phosphorous loss through excreta and thus reduces pollution of an environment.
- Improves utilization of minerals such as calcium, magnesium, zinc, iron & proteins such as amino acids.
- Improves metabolism and physiological functions of animals.
- Due to its good thermostability, it is able to sustain the high temperatures upto 115 °C during the feed pelletization process.

## Dosage

### Poultry:

Layers: 80 to 100gm / ton of feed

Broilers: 200 gm / ton of feed

### Egg Duck:

80 to 100gm / ton of feed

## Presentation

25KG

**BIO  
CEUTISCH**

**Bioceutisch B.V.**

Ceresstraat 13, 4811CA, [info@bioceutisch.nl](mailto:info@bioceutisch.nl)

Breda, Netherlands.



+31 20 8085485



[info@bioceutisch.nl](mailto:info@bioceutisch.nl)



[www.bioceutisch.com](http://www.bioceutisch.com)

