

The logo for OptiPhos Plus features a stylized cluster of white circles on the left, resembling a molecular structure or a group of cells. To the right of this graphic, the text "OptiPhos® Plus" is written in a white, sans-serif font. The background of the top section is a solid olive green.

OptiPhos® Plus

A circular green seal with a white border. Inside the seal, the words "AUTHENTIC" and "EUROPEAN" are stacked on the top line, and "SOURCE" is on the bottom line, all in white, uppercase, sans-serif font.

AUTHENTIC
EUROPEAN
SOURCE

A high jumper in a red and black singlet is captured mid-air, performing a Fosbury Flop over a yellow bar. The athlete's body is arched, with their back to the ground. A vertical height scale on the left side of the image shows the athlete's position relative to the bar. The background is a large, crowded stadium under bright lights.

The **BEST**
Just Got Better

OptiPhos® Plus is the latest generation phytase developed by Huvepharma based on its know-how of enzyme technology. It was developed by screening phytase variant libraries based on OptiPhos® for improved thermal stability while keeping other favourable OptiPhos® properties. These are: (i) fast enzyme kinetics, (ii) an optimal and broad pH range between pH1 and pH4, and (iii) resistance to degradation by pepsin. Huvepharma results show that next to being the fastest phytase on the market. OptiPhos® Plus is now also the most intrinsic thermostable phytase.

The advantages of a Fast phytase:

- Highest savings of inorganic phosphate sources, so reducing feed costs
- A faster elimination of the anti-nutritional factor phytase, so showing superdosing effects already at double dose
- Minimizing environmental impact by reducing the excretion of phosphorous
- Highest security of consistent action in the animal

The advantages of a thermostable phytase:

- No losses during pelleting at temperatures exceeding 85°C
- Highest security of survival at fluctuating pelleting temperatures
- Longer shelf life as product, in premix and in feed



OptiPhos® Plus in granular form, used in mash and pelleted feeds till 85°C being an intrinsic thermostable phytase

It can be concluded that OptiPhos® Plus

- Is a fast phytase
early destruction of phytase (ANF) = **RESULT**
- Leads to quick release of phosphorous
high matrix values = **HIGH SAVINGS**
- Gives superdosing
release of nutrients = **BETTER PERFORMANCE**
- Intrinsic thermostable phytase

Product Information

Product	Concentration	Product form
OptiPhos® Plus 5000	5000 FTU per gram	Granular
OptiPhos® Plus 10000	10000 FTU per gram	Granular

for additional information please contact your local Huvepharma representative or distributor