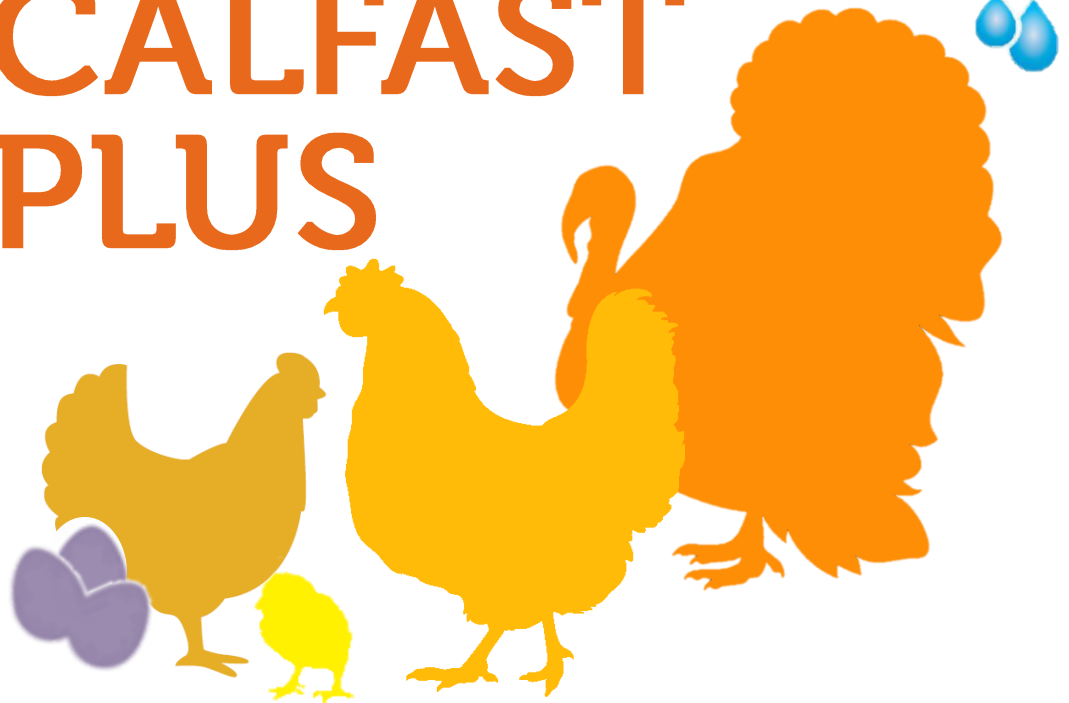


dox-a

Hi-Tech

CALFAST PLUS



Calcium lacking syndromes

Increase of egg production

Skeleton wellness

CALFAST PLUS is a premix oral solution, source of Vitamin D3, Biotine and Calcium.

Although feed usually contains calcium salt complex that should cover animals' needs during their growth and production, some factors may limit calcium intake or its metabolism and consequently cause calcium lacking syndromes.

Intestinal adsorption of calcium ions can be influenced by numerous endogenous and exogenous factors, such as:

- The easy demixing of macrominerals in feed and their bent to segregate from the mass and deposit on the bottom of any container;
- Digestive disorders of various kind, which limit the release of calcium ions in the intestinal lumen;
- Genetic factors linked to a limited capacity for feed intake;
- Stress in the cage;
- Excessive release of calcium from the bones, as a physiological response to the need for calcium ions for the development of the egg shell.

CONTENT AND ACTIONS:

Calcium: in form of Calcium gluconate, being bound to an organic acid, is very easily absorbed in the intestine;

D complex: supplied in a correctly balanced form, together with the other vitamins and trace elements, promotes the reabsorption of calcium in the kidney, the intestinal absorption of phosphorus and calcium, the processes of mineralization of the skeletal system and of the shell, the differentiation of some cell lines and of some neuromuscular functions.

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POULTRY

APPLICATION

CALFAST PLUS, bio-available calcium supplement, is indicated as a ready assimilable calcium source particularly useful in rapidly growing animals and in those physiological stages with increased calcium needs, such as

- the phases of maximum deposition and end of career, in hens;
- states of deficiency caused by excessive depletion or insufficient absorption of calcium;
- pathological situations, such as acute and chronic hypocalcemia, toxicosis...

The use of CALFAST PLUS will produce several benefits:

- Increase of the number of eggs laid;
- Stronger shell with a consequent higher weight;
- Decrease in dirty eggs (fewer microbes on the shell);
- Support of health condition of very young animals in rapid growth (chicks);
- Osteoporosis reduction in laying hens;
- Lower occurrence of weak legs in chicken and bone fractures.

COMPOSITION per 1 ml

Calcium gluconate (contains 9% calcium)	300 mg
Vitamin D3	320 IU
Vitamin H (D-Biotin)	100 mcg
Sorbitol	10 mg
BHA	1 mg
BHT	1 mg
Glyceryl polyethyleneglycol ricinoleate	1 mg
Carrier: distilled water, up to	1 ml

ADMINISTRATION

Poultry:

- 1.5 ml in 1 L in acute cases; 0.75 ml in 1 L in chronic cases;
- To improve egg shell quality and strength: 1 ml in 1 L of drinking water, 2 days per week;
- 1day-old chicks: 1 ml in 1 L of drinking water for 7-10 consecutive days.

PACK SIZE

1 L bottle

STORAGE

Expiration date refers to the product stored in integral packaging away from heat source, Store in a cool and dry place.

SHELF LIFE

24 months

Composition may vary in different countries; for further information please contact our technical staff.



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