



# EGGSHELL PRO

Shell Quality Improver

ENRICHED WITH

**Organic Zinc | Active Vitamin-D | Vitamin K**

**Organic Copper | Enzyme Activator | Organic Manganese**

**Estrogenic Phyto-Active | Organic Magnesium**

# EGGSHELL PRO

## Shell Quality Improver

### ULTIMATE NUTRITION FOR IMPROVED EGGSHELL QUALITY

Activity of carbonic anhydrase, alkaline phosphatase and lysyl oxidase enzymes which are directly engaged in **EGGSHELL PRO** formation declines during stress and aging. Regular supply of calcium, bi-carbonate ions, mucopolysaccharide components and protein matrix are essential for eggshell formation. Optimum activity of all these enzymes and active Vitamin D status ensure strong eggshell formation.

**EGGSHELL PRO** is a complete nutritional package for strong eggshell and optimum hatchability Zinc, Manganese and Copper in their curcuminate complex in **EGGSHELL PRO** serve as superior source of these minerals than any other forms. Activators of carbonic anhydrase, alkaline phosphatase & lysyl oxidase enzymes and estrogenic phyto-active in **EGGSHELL PRO** ensure optimum bi-carbonate release, synthesis of muco-polysaccharide components, protein matrix and calcium absorption. Natural Vitamin K2 plays central roll in the metabolism of calcium, while organic magnesium acts as co-factor in activation process of vitamin D3 into its active metabolite 25(OH)D.

### UNIQUE FEATURES OF EGGSHELL PRO

Natural enzyme activators present in **EGGSHELL PRO** ensure efficient release of bi-carbonate, synthesis of muco-polysaccharide components and protein matrix and thus helps formation of strong eggshell.

Minerals in curcuminate form present in **EGGSHELL PRO** ensure optimum cellular penetration and hence highest efficacy.

Organic zinc is associated with high activity of carbonic anhydrase and improves shell quality through generation of bi-carbonate.

Presence of organic copper induces the enzyme Lysyl oxidase for synthesis of bone and eggshell matrix.

Organic manganese activates alkaline phosphatase and acts as a enzyme co-factor in synthesis of mucopolysaccharides, the organic matter in eggshell for the deposition of calcium carbonate.

Phyto-estrogenic extract and Vitamin D3 in **EGGSHELL PRO** optimizes calcium absorption.

Magnesium activates vitamin D3 into its active metabolite 25(OH)D, that insure proper calcification of eggshell.

Natural Vitamin K2 activates the calcium binding actions of matrix GLA proteins and osteocalcin, which help to build and maintain bone and shell structure.

### BENEFITS :

Improves Eggshell thickness, minimizes egg breakage in commercial layers and breeders.

Improves skeletal integrity, growth and calcium reserve in grower chicks.

Improves growth in broiler and hatchability in breeders.

Prevents leg weakness and lameness in broilers.

### FEED INCLUSION RATE :

250-500 gm per ton of feed.

### PRESENTATION:

10kg. Bag

#### Marketed By



Sam Aquovet Pvt Ltd  
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#### Manufactured By



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