



## NATURAL VITAMIN C

**Vitamin C plays a critical role in growth, strength and immunity of poultry.**

In nature, poultry is able to synthesize vitamin C from natural feed stuffs through endogenous biosynthesis in the kidneys. However the rate of endogenous biosynthesis is influenced by stress factors. During heat stress there is a slow down of the biosynthesis process which leads to vitamin C deficiency affecting critical functions.

VITC restores this biosynthetic process and enables the metabolic role of normal vitamin C.

**NOBLE LIFESCIENCE, SINGAPORE has formulated VITC as a source of natural bio available vitamin C, formulated through extraction and potentization based on the breakthrough Science of Life Energy.**

### Salient features

- 100% replacement to synthetic vitamin C
- It is stable than the synthetic compound
- Regulates homeostasis of calcium in the body
- Modulates corticosteroid production in heat stress

### Formulated using

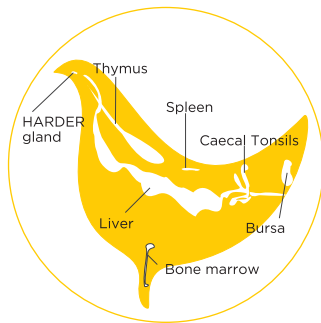
Phytogetic extracts containing Quercetin, Limonene, Tamarandus, Ascorbic acid.  
Fortified with natural vitamins and minerals.



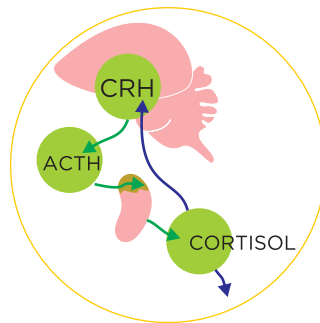
## NATURAL VITAMIN C

### Mode of action

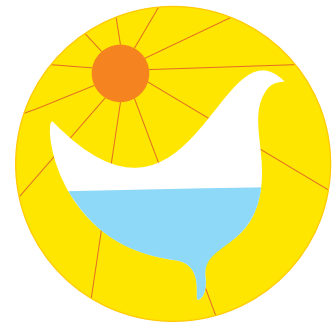
- VITC triggers-in biosynthesis of aldosterone in adrenal glands to regulate electrolyte balance in the tissue, which in turn maintains the flow of Life Energy in the cell.
- VITC plays an important role in the biosynthesis of Calcitrol from vitamin D3 metabolic conversion - which helps as an immune modulator and helps build stronger bones.
- VITC helps in production of indigenous Vitamin C during heat and other stresses.



- 1**  
**Maintains the immune system**  
 (phytogenic extracts of quercetin and ascorbic acid)



- 2**  
**Optimizes the production of stress hormone - cortisol**  
 (extracts of Atrocorpus lakoocha and Carisone)



- 3**  
**Supports endogenous vitamin C to prevent the heat stress**  
 (extracts of Tamarandus, Limonene and Citrus)

### Application

VITC should be used regularly throughout the year. In summer and in case of stress, VITC should also be added to drinking water.

### Usage

In feed **100g - 200g / MT of feed** for regular use  
 In water **7g / 100 birds**  
 Or as directed by the nutritionist / consultant

### Packsize

100gm, 500gm  
 1kg & 5kg