



Also
in layers



Labiana® ADEK + C

Oral solution



Indicated when production decreases

- ✓ Loss of blood in coccidiosis or beak cuts
- ✓ Low weight increase
- ✓ Low egg production
- ✓ Egg shell in layers
- ✓ Situations of stress: vaccination, diseases or transport

Balanced combination of vitamins

- ✓ Perfect food supplement for poultry
- ✓ Very palatable
- ✓ Facilitates food intake

Convenience of use

- ✓ Does not precipitate: does not obstruct drinking troughs
- ✓ The animals accept it very well



Labiana® ADEK + C Oral solution



Vitamin metaphylaxis



Vitamins A, D3 and E have numerous interdependencies, which determines their presentation associated with the purpose of remedying or covering deficiencies of each of them, as well as to exert a general strengthening and metaphylactic action.

Vitamin A (retinol):



Maintains the structure and function of the epithelial cells. Stimulates the production and differentiation of the mucus-secreting cells. It plays a defined role in the visual process. It is necessary for spermatogenesis in the males and for maintenance of pregnancy in the females. It maintains the activity of bone remodelling and growth.

Vitamin D3 (cholecalciferol):



It is synthesized in the epidermis by the action of UV radiation on a precursor molecule. It is essential in the regulation of the metabolism of calcium and phosphorus, increasing intestinal and tubular absorption of calcium; in addition, it is necessary for the appropriate mineralization of the cartilage matrix that develops in bone epiphyses.

Vitamin E (tocopherol):



It has antioxidant activity, exerting a protective activity of vitamin A. It prevents the oxidation of the membrane's polyunsaturated fatty acids, preventing the formation of free radicals and of peroxides which are the cause of cell degeneration and destruction.

Vitamin C (ascorbic acid) completes and enhances antioxidant action and general strengthening

- Improves cellular immune response: Poultry are more resistant against infectious diseases (coccidia, salmonella).
- Increases the synthesis of collagen: stronger tendons.
- Fights stress (due to heat, transport, handling, etc.).
- Increases calcium absorption and the mobilization of the bone minerals.
- Stabilizes fat in the organism.

Vitamin K intervenes in the clotting process

- Vitamin K participates in the synthesis of proteins; it is especially responsible for the regulation and maintenance of the formation of prothrombin, essential in the process of blood clotting.

COMPOSITION PER LITRE

Vitamins, provitamins and chemically well-defined substances with similar effects:

Vitamin D3 (E 671).....	20,000,000 IU
Vitamin A (3a672b).....	10,000,000 IU
Vitamin E / all-rac- α -tocopheryl acetate (3a700).....	20 g
Vitamin C / Ascorbic acid (3a300).....	3 g
Vitamin K3 (3a710).....	1.6 g
Mixture of flavouring compounds.....	1 g
<i>Preservatives:</i>	
Sorbic acid (E 200).....	1 g
<i>Antioxidants:</i>	
BHT (E 321).....	0.2 g

INDICATIONS

Labiana® ADEK+C is recommended for poultry in the following conditions:

- Blood losses during coccidiosis and debeaking
- Poor weight gain
- Poor egg production and egg shell quality in layers and breeders.
- Stress caused by vaccination, disease or transportation

DOSAGE AND ADMINISTRATION

Oral solution to be administered in drinking water.

Poultry: 0.5 ml/litre in drinking water.

USE DURING OVIPOSITION

Can be used during oviposition.

SPECIAL PRECAUTIONS FOR STORAGE

Store in a cool and dry place, below 25 °C and protected from light.

Shelf life: 36 months stored in the original sealed package.

PRESENTATIONS

200 ml and 1 litre bottles.

5 litre jug.

αESP-08100341

