



Vitamin AD3ECK3 **CEEDAK®** Vitamin / Oral solution



Each Liter of product contains:

Vitamin A (Palmitate)	25,000,000 IU
Vitamin D3 (Crystalline cholecalciferol)	5,000,000 IU
Vitamin E (DL- α -Tocopherol Acetate).....	10 g
Vitamin C (Ascorbic acid)	100 g
Vitamin K3 (Menadion Sodium Bisulfate)	1.5 g
Excipient q.s.	to 1 Liter

Target Species: Poultry, Calf, Cattle, Sheep, Goat

Mode of action:

Vitamin A: This vitamin plays an important role in the protection of the epithelial tissues including retina, skin and the mucous membranes, and as a protector against public infections.

Vitamin D3: This vitamin regulates and corrects the metabolism of calcium and phosphorus in the blood and plays an important role in the absorbing calcium and phosphorus from the intestine. Especially in young, growing animals vitamin D3 is essential for normal development of skeleton and teeth.

Vitamin E: Plays an important role in growth and fertility, increase the body resistance and also protecting the stability of vitamin A and generally considered as a natural antioxidant.

Vitamin C: Is an antioxidant which is needed for proper operation of several physiological functions such as participation in oxidation reaction, synthesis steroidal hormones, and enhances immune system, has an important role.

Vitamin K3: Helps blood coagulate and in conjunction with vitamins A and D3 helps body build bone protein.

Indications:

CEEDAK® is being used as an aid to prevent and improve lesions caused by A, D3, E, C, K3 vitamins deficiencies in livestock and poultry.

Promotes growth rates and improves feed conversion rate (FCR).

Increases egg production and egg shell strength, improves fertility and hatchability.

As an aid to boost the immune response in stress related

situations, such as: transportation, vaccination, heat stress, following viral and bacterial infections and post treatment of coccidiosis.

As an aid to prevent prolonged bleeding caused by wounds (cannibalism).

Improves the skeletal abnormalities.

Dosage and mode of administration:

Poultry: 1 liter per 1000 liters of drinking water for 3 to 5 days.

Sheep and goats: 1 ml per animal per day.

Cattle and calves: 2 ml per animal per day.

Notice:

Duration and amount of use, should be administered by veterinarian. Prepared solution should be consumed within 12 hours. After opening the bottle, the contents should be consumed within 20 days. The amount of administration of oral solution or water soluble powder in different seasons (warm or cold weather) depends on the amount of water consumption by the target animal.

The gradual darkening of the product does not affect its stability. If stored at an inappropriate temperature, there is a possibility of precipitation of the product.

Withdrawal Time: None.

Precaution: For veterinary use only. Keep out of reach of children.

Storage: Keep in closed original pack, cool and dry place, 10- 25° C. Protect from direct sunlight.

Shelf life: 2 years from the date of manufacture.

Packing: 1 liter Polyethylene Bottles.

