

ACRIFEEED[®] AMINO

1 Lt



250 mL



140 mL



30 mL

ACRIFEED® AMINO

ACRIFEED® AMINO is used to meet the vitamin and amino acid needs of all animals, including volatiles.

USAGE AREA:

Volatiles are exposed to different stress factors such as transportation, temperature, vaccination and disease at different times. In these cases, stress hormones increase and cause some irregularities and disorders in metabolism. **ACRIFEED® AMINO** helps to restore the deteriorated metabolic functions with the balanced vitamin and amino acid combination in its content.

ACRIFEED® AMINO; is used in the protection and treatment of diseases caused by deficiency of vitamins A, D3, E.

ACRIFEED® AMINO provides balanced development and growth, preventing stress factors and keeping productivity performance at the highest level thanks to the vitamins A, D3 and E contained in its content. Especially in animals raised in closed places and deprived of sunlight; It is used in the treatment of rickets in young animal and osteomalacia in adults to meet the increasing needs of vitamins A, D3, E. Vitamin K3 contained in **ACRIFEED® AMINO;** It plays a role in the synthesis of coagulation factors prothrombin, factor VII, factor IV and factor X in the liver.

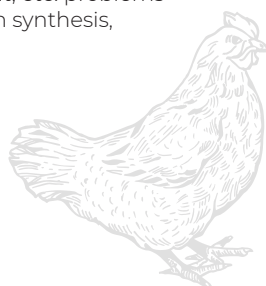
ACRIFEED® AMINO; provides the vitamin K needed by the body during illness and convalescence, as the body's need for vitamin K increases in hemorrhagic diseases, especially coccidiosis.

ACRIFEED® AMINO; thanks to all the vitamins of group B contained in its content, it eliminates the negative situations that may arise from the lack of these vitamins and plays an important role in animal health. Vitamin B1(Thiamine) plays an important role in carbohydrate and energy metabolism. It also directly participates in the transmission of neural impulses by inhibiting the formation of the enzyme cholinesterase, which inactivates acetylcholine. Vitamin B2(Riboflavin) enters the structure of many enzymes necessary for carbohydrate, fat and protein metabolism.

Vitamin B3(Niacin) is an essential vitamin needed for energy metabolism, nucleic acid, protein, fat and carbohydrate metabolism in cells. Niacin plays an important role in the synthesis of hormones, especially those synthesized in the adrenal glands.

Vitamin B5 plays an important role in cell construction, maintaining normal growth and developing the central nervous system. It allows the metabolism to recover quickly during the healing process of wounds, in stress situations and in cases of antibiotic therapy. Vitamin B6 plays a vital role in protein metabolism, amino acid transformations and nucleic acid synthesis. In addition, it has a positive effect on the absorption of vitamin B12, the functions of many minerals in the body, especially magnesium and zinc. Vitamin B7 (Biotin) contributes to the protection of the mucosa, the prevention of hair and hair loss, the improvement of the quality of the fleece and the healthy development of the nails.

Vitamin B9 (Folic Acid) prevents the occurrence of megaloblastic anemia. It helps to prevent diseases associated with its deficiency, especially in tropical regions. Vitamin B9 should be supplemented as a supplement during periods of digestive disorder and pregnancy of animals, as well as during times of Trimethoprim + Sulfonamide group antibiotic therapy. Vitamin B12 (Cyanocobalamin); with its deficiency, stress, growth, development, etc. problems will occur. It regulates cellular activities, protein synthesis, carbohydrate and fat metabolism.



ACRIFEED® AMINO

Acrifeed® Amino;

supports vital processes such as protein making, hormone and neurotransmitter synthesis thanks to the endogenous and exogenous amino acids contained in its content. In addition, thanks to the L-Aspartic Acid and L-Glutamic Acid contained in its content, it helps to partially convert the stomach pH of newborn puppies into acidity and prevent diarrhea.

Acrifeed® Amino;

It can be applied directly orally or used in this way because it can become an emulsion when mixed with aqueous beverages.

USAGE:

Volatiles: 1-2 mL (to 1 liter of drinking water)

Lamb – Kid: 1-2 mL

Calf: 3-5 mL

Sheep – Goat: 3-5 mL

Cattle: 15-20 mL

-It is used according to these dimensions.

When applying, the aqueous mixture should be freshly prepared daily.



ACTIVE SUBSTANCES		ADDITIONAL NAME	PREMIX LEVEL (EVERY 1 LITER)
VITAMINS, PROVITAMINS AND SIMILAR TO VITAMINS WELL DEFINED CHEMICAL SUBSTANCES WITH BIOLOGICAL EFFECT			
3a672b	Vitamin A (Retinyl palmitate)	Vitamin A 1.700.000 IU	1.350.000 IU
E671	Vitamin D (Colecalciferol)	Vitamin D ₃ 5.000.000 IU	550.000 IU
3a700	Vitamin E (Alphatocophoreol)	Vitamin E %98	8.500 mg
	Vitamin K ₃	Vitamin K ₃ %51	350 mg
	Vitamin B ₁ (Thamine)	Vitamin B ₁ %98	350 mg
	Vitamin B ₂ (Riboflavin)	Vitamin B ₂ %80	900 mg
3a314	Vitamin B ₃ (Niacin-PP vit)	Nikotinik Asit %99	7.000 mg
	Vitamin B ₅ (Calsiyum D-Pentonat)	Vitamin B ₅ %98	2.250 mg
	Vitamin B ₆ (Pyridoxine)	Vitamin B ₆ %99	600 mg
	Vitamin B ₇ (Biotin)	D-Biotin H ₂ %98	35 mg
3a316	Vitamin B ₉ (Folic Acid)	Folic Acid %80	250 mg
	Vitamin B ₁₂ (Cyanocobalamine)	Vitamin B ₁₂ %98	2 mg
	Choline	Choline Chloride %75	6.000 mg
	Carnitine / L-Carnitine	Carnitine / L-Carnitine	1.500 mg
	Inositol	Inositol	20 mg
AMINOACIDS , THEIR SALTS AND ANALOGUES			
3c307	Methionine	DL Methionine %98 Methionine	1.630 mg
3.2.3	Lysine/L-lysine Monohydrochloride	Lysine/L-lysine Monohydrochloride %78 Lysine	3.190 mg
3c391	L-Cystines	L-Cystines	1.840 mg
3.3.1	L-Threonine	L-Threonine	3.180 mg
NATURAL OR CORRESPONDENT SYNTHETIC, CHEMICALLY DETAILED AROMATIC SUBSTANCES			
	L-Aspartic Acid	L-Aspartic Acid	1.210 mg
	L-Alanine	L-Alanine	697 mg
	L-Arginine	L-Arginine	2.420 mg
	L-Leucine	L-Leucine	2.480 mg
	L-Valin	L-Valin	3.270 mg
	L-Isoleucine	L- Isoleucine	790 mg
	L-Histidine	L-Histidine	135 mg
	L-Phenylalanine	L-Phenylalanine	813 mg
	L-Proline	L-Proline	1.360 mg
	L-Serin	L-Serin	1.130 mg
	L-Tyrosine	L-Tyrosine	101 mg
	L-Glycine	L-Glycine	3.430 mg
	L-Glutamic Acid	L-Glutamic Acid	8.000 mg
TRANSPORTERS			
	Distilled Water	Distilled Water	Qsp mg