

Betvit C Plus

Feed additives for animals in powder

COMPOSITION:

Vitamins:

- Betaine
- Vitamin C
- L carnitine

Carrier

USE:

The selected combination of ingredients in this preparation guarantee success in overcoming the problems that occur as a result of stress, particularly stress caused by high temperatures, which results in heat stroke. Some of the symptoms of heat stroke are: decreased appetite, decrease in body weight, accelerated metabolism, increased waste, increased morbidity and mortality. A decrease of production results, such as reducing capacity, decreased eggs size and shell quality, reduced fertility, bad quality of semen in male animals, increase of fat tissue and decrease of muscular tissue also occurs.

Betaine has a role of an osmotic agent that is used by the cells in order to protect from osmotic stress, dehydration or high temperatures. The intercellular accumulation of betaine does not affect enzyme function, protein structure or integrity of the cellular membrane, allows keeping within the cell water and therefore protects from the effects of dehydration, due to heat stress.

Vitamin C is the strongest antioxidant among vitamins and has many roles in the organism: reductant agent in living organisms, important role in feed absorption (calcium, iron, folic acid), production of collagen, production and synthesis of steroid hormones – anti-inflammatory effect and treatment of functional sterility, synthesis of neurotransmitters, involved in carbohydrate metabolism, improves the physiological state of blood vessels, supports normal capillary function, increases the resistance towards infections, speeds up the blood coagulation and is essential for wound healing. Stress, greater physical labor, contagious diseases, gestation and lactation increase the need of this vitamin. Vitamin C successfully helps in different diseases, hemorrhagic diathesis and during convalescence.

L carnitine is a biologically-active form of carnitine and its essential role is in the transport of long chain fatty acids to the mitochondria, which provides the energy necessary for the physiological function of the cell, and also prevents fat accumulation. It positively affects the secretory function of the pancreas, spermatogenesis and sperm motility, as well as weight gain, fetal development, growth and development.

Betavit C Plus is wide used in animals before slaughtering, transport, or any other stress, not to lose weight and better animal conditions.

TARGET SPECIES: Poultry, ruminants and pigs.

DOSAGE: For oral administration via feed or drinking water in these doses:

Pigs and ruminants: 1 g per 1 liter of drinking water or 1-2 kg per 1ton of feed

Broilers, turkeys: 1-2g per 1 liter of drinking water

Hens: 2-3 g per 1 liter of drinking water

CONTRAINDICATIONS: None described

ADVERSE REACTION: None

WITHDRAWAL PERIOD: None

SPECIAL PRECAUTIONS: Store protected from humidity and light, on a temperature up to 25°C. Keep away from children.

WAY OF ISSUE: Without a prescription

PRESENTATIONS: 1 kg, 10kg

ANIMAL CONTROL FACILITY NUMBER: αRS -31029

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