

BetaVit C oral

Feed additives for animals in oral form

COMPOSITION:

Amino acids:

- Betaine

Vitamins:

- Vitamin C

Natural components:

- Mint essential oil

Preservatives and solvents:

- Glycerin
- Purified water

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 the 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. It has a significant role in the absorption of food thus in providing the necessary quantities of iron, calcium etc. 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.

The essential oil of mint has analgesic, antiseptic, antibacterial and antiviral effect. Apart its medicinal effects, provides a refreshing taste, acts relaxing and gives a feeling of cooling.

TARGET SPECIES: Poultry, ruminants and pigs

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

Pigs, ruminants and poultry: 1 ml 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 L

ANIMAL CONTROL FACILITY NUMBER: α RS 31-029

PRODUCER NAME AND HEADQUARTERS: Vetplanet doo Vrsac, Vojvodjanskih brigada 16, R Serbia