

Galozyme™ Camelid

For llama and alpaca

It is a daily support of digestive microflora with selected natural lactic yeast and mineral elements.

The first component for your camelid's diet maintains and helps obtain optimum performance. It is a powerful aid in helping to prevent digestive problems.



DESCRIPTION OF PRODUCT

Galozyme™ Camelid has been studied expressly to complement the daily diet of llamas and alpacas.

It has also been tested on the camelid species under the careful control of qualified veterinarians at the Ohio State University, (Columbus) U.S.A. (product tested, Turval).

Galozyme™ Camelid is a probiotic made up of a balanced mixture of lactic yeast (TURVAL B0399), natural organic products, mineral elements (Fe, Zn, Cu, Mn, Co e Se) and metabolites including aminoacids, group B vitamins, enzymes, etc.

The typified selected lactic yeasts (Turval B0399) contained in Galozyme™ Camelid differ from the normally used yeasts (Saccaromyces) or lactic ferments (lactobacillis) in that they :

- by-pass the rumens barrier, involving the abomasum and large areas of the intestines.
- present an elevated replication capacity.
- favour the multiplication of pre-existing protozoal flora, increasing the degradation of the food in the stomach compartments.
- aid in maintaining a correct pH value during the phases of rumination and pasturing.
- defend the micro-ruminal flora during antibiotic therapy.

PACKAGING

PVC containers

Net weight 600g

BENEFITS

Thanks to the probiotic actions of its lactic yeasts, Galozyme™ Camelid is one of the only supplements capable of improving the function of the ruminal apparatus. It helps prevent ruminal pathologies such as alkalosis-acidosis, foamy meteorism, block of the abomasum and other

digestive ailments caused by stress of the digestive system.

The presence of specific mineral micro-elements helps prevent the deficiencies associated with diseases of the skin.

WHY USE GALOZYME™ CAMELID

To aid in maintaining an optimum state of health .

For best results, use Galozyme™ Camelid at the preventive stage as a complement to the daily diet.

1. SHEARING

(quality of fleece, anti-stress)

Its administration is advisable to improve the quality of the fleece since Galozyme™ Camelid has been formulated with a component of micro-elements which favour the coat's development.

During shearing, the animal also undergoes a notable amount of stress caused by contact with other animals and the new environment in which it is introduced. This stress creates problems in the animal's ruminal flora, which diminishes. By aiding the growth of ruminal and intestinal bacteria, Galozyme™ Camelid swiftly helps resolve the trauma of shearing, thus helping the animal get through this productive phase and exploiting its productive capacity.

2. WEANING

During weaning, the animals are separated from their mothers, new groups are formed and the maternal milk is removed from their diet. These factors provoke imbalances which impede the growth performance for several weeks, with a negative effect on the fleece. Galozyme™ Camelid notably helps the young camelid get through this very difficult period of its life and which is also a critical time for the breeder.

3. GIVING BIRTH

Before and after giving birth, Galozyme™ Camelid favours the correct absorption of dry substance, aiding the cow in this phase where its life is at risk. By safeguarding the ruminal flora, Galozyme™ Camelid aids in the production of milk and an increased positive development of the baby alpaca or llama calf has been noted. Moreover, Galozyme™ Camelid can help prevent a post-partum abnormal energy metabolism.

4. RUMINAL BLOCKAGE

In the case of abnormalities involving the rumen with blockage of the ruminative functions, Galozyme™ Camelid helps to balance and re-establish the ruminal pH and increase the bacterial flora of the rumen, therefore supplying a valid substratum for the endogenous bacteria of the rumen.

5. CHANGES IN DIET

In dietary changes, the administration of Galozyme™ Camelid helps improve the adaptation of

the ruminal flora to the new foods, warding off the various problems that such changes can provoke and create.

6. ANTIBIOTIC THERAPIES

Due to Galozyme™ Camelid's high antibiotic resistance, Galozyme™ Camelid is a valid support to ruminal and intestinal bacteria during antibiotic therapies which diminish the concentration of this bacteria.

INGREDIENTS

Dried distillers, dried stillage of brewery, Turval B0399 (typified lactic yeast, dried natural fermentation substratum, whey) mineral salts, wheat bran, mineral micro-elements (Fe, Zn , Cu, Mn, Co and Se).

ANALYSIS

(Approximate Values)

Moisture level: 11.0%

Crude protein: 27.2%

Crude fat: 1.8%

Crude fibers: 6.0%

Ashes: 10.8%

Inazoatic extracts: 43.2%

Total yeast cells not less than 1 billion CFU/gr.

Kluyveromyces B0399 not less than 200 million CFU/gr.

USE AND ADMINISTRATION

Galozyme™ Camelid can be added to the daily ration in the following quantities:

CRIAS: 5 gr. per day

ALPACAS: 10 gr. per day

LLAMAS: 30 gr. Per day

European branded Turval tested and now used by the Ohio State University (Columbus - USA)

****all information written by Turval Labs Srl. Italy**

****all trial testing done with Turval 5 llama and Alpaca**

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