FOOD FOR FUTURE SRL SOCIETA' BENEFIT

Sede legale Via della Giustizia N.10 20125 Milano



PATENT ANIMAL WELFARE

DAIRY COW'S SUPPLEMENT

The Phyto-Complexes used for the formulation of the functional supplement derive from current scientific knowledge and applied research in the field of animal nutrition, and more specifically, of dairy cows. The functional zootechnical supplement object of this investigation was made with the insertion technique in the formulation of Phyto-Complexes specifically studied for their galactogenic and dopamine antagonistic properties capable of inducing various actions: increase in milk production (through dopamine antagonist action and prolactin agonist), balancer of the rumen microbial flora, scavenger action, adaptogenic action, protective of the mammary gland and supply of vitamins useful for animal metabolism. It should also be noted that there are many studies that have dealt with determining the link between the nitrogen nutrition of dairy cows, thus establishing the correct protein and amino acid requirements and the effect on milk production.

In fact, phytocomplexes have been inserted in order to improve the use of the food, promote digestion and absorption of nutrients and substances that increase both the production and quality of milk, and the reduction of nitrogen and phosphorus excretions, calcium in the stool; resulting in a reduction in emissions of harmful gases and the concentration of CO2, indole and other harmful elements.