



Limited Liability Company “ESSON”

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Production of environmentally sound poultry meat is of high importance worldwide because it directly relates to health.

Immense of administration of veterinary antibiotics in poultry industry is preconditioned by necessity to ensure viability of livestock when treating numerous infections and enteric disorders that lead to poultry fatality. Support of veterinary poultry safety using environmentally sound drugs and veterinary-hygienic preventive services not always ensures absence of antibiotics residues in meat products.

Entrance of environmentally inappropriate food products to a human organism results in considerable decrease in immunity and increase of risk of different infections resistant to antibiotics. Today the world has no efficient and up-to-date preparations that reliably remove antibiotics residues from poultry organism.

ESSON Company is a developer and manufacturer of innovative organic dry fodder concentrate “Furor”.

Main purpose of fodder concentrate “Furor” is resolution of environmental aspects and accelerated removal of antibiotics residues from poultry meat above all.

Organic fodder concentrate “Furor” is made of peat by unique technology without any chemicals used. Its high efficiency is reached due to biologically active organic fulvic acid (up to 25%) and humic acid.

Organic fodder concentrate “Furor” is a mixture of organic high-molecular compounds and transport systems that ensure exclusive bioavailability. The preparation has no side effects, it is not cumulated, and it has no teratogenic, mutagenic, embryotoxic and carcinogenic properties.

Fodder concentrate “Furor” is a powerful antioxidant and immune system regulator. Its administration ensures regulation of all stages of metabolic processes in a poultry living organism and better absorption of vitamins, minerals and peptide complexes.

Fulvic acids included in the concentrate are water soluble electrolytes. Fulvic acids favor absorption of ionic minerals and organic substances into cell, restore electrical potential of cells and improve penetration of cell membranes. Furthermore, fulvic acids are strong chelating agents and can uptake heavy metals and antibiotics and also remove them from the organism.

Organic fodder concentrate “Furor” is intended to breed environmentally sound poultry meat products, improvement of feed conversion, improvement of life ability and average daily weight gain of broilers.

It is recommended to administer brood laying chickens with 200 grams of concentrate per one ton of the feed before eggs laying to improve hatchability. This ensures improvement of a chicken immunity, life ability, maximal viability and increase certified litter output before chicken birth.

Research conducted by Federal State Government-Financed Scientific Institution Federal Scientific Center “All-Russia Research, Development and Technological Poultry Institute” of the Russian Academy of Science concerning use of organic fodder concentrate “Furor” in poultry industry showed sufficient improvement of meat eating qualities due to 6.3% increase of fat deposition in breast and 4.5% in legs. Furthermore, use of concentrate ensured increase of calcium deposition in chicken skeleton by 4%, zinc by 3% and phosphorus not over 1%.

Consumption rate of organic fodder concentrate “Furor” is 1 kg per 1 ton of complete feed starting from broiler’s 8 day of life.

Organic fodder concentrate “Furor” recovers metabolism and ensures sufficient increase of feed usage efficiency. It enables administration of cheaper feed with results similar to ones obtained with more rich and expensive feed due to better absorption of microelements and nutritional agents. Use of the concentrate

ensures 10% decrease of feed conversion.

Actual usage of “Furor” concentrate showed that monetary expenses that are equal to 30 grams of a live weight are completely recovered by additional over 100 grams (or 6%) weight gain.

Thus, a matter of compliance with environmental standards of food products simultaneous with additional volumes of final meat products may be resolved without increase of self-cost and without any additional production investments.

If you are interested in additional competitive advantages, ESSON Company is ready to provide you with necessary volumes of organic fodder concentrate “Furor” for you to be able to conduct full-scale experiment that will prove production of environmentally sound poultry products with increased profitability of poultry companies.