INNOVATIVE ASPECTS OF FEEDING PIGS

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During the research efficiency installed in probiotic compound feed young pigs. Probiotic "Probiks" company LACTINA® improves and stabilizes the gut of animals, optimizes the gastrointestinal tract, which leads to an increase in the percentage of food assimilation, positively affects the immune system.

Body weight calves for fattening in the formulation was within 29,5-30,5 kg, 29,9 kg on average, the average age in the formulation for fattening amounted to 90 days, the average weight group in 4 months – 46,4 kg. The increase in body weight 12 goals from 3 to 4 month was 196 kg, an average of 1 head – 16,4 kg, average daily gain – 546 g From 4 th to 5 th month of feeding, increase by 12 heads of young animals amounted to 206,7 kg, an average of 1 head – 17,23 kg, average daily average for the group is 573,83 kg. On the 5-th to the 6-month increments for the group totaled 224,5 kg, an average of 18,71 kg per head, average daily gain were 623,33 g. Over the entire period of fattening the largest average daily body weight increments were more pigs second group that dominated their peers of the first group. When feeding up to 100 kg young second group dominated the first group of peers on average daily increments to 39 grams, or 6,6%.

Efficiency of probiotic "Probiks" in animal feeding achieved provided normalized ensure full feeding pigs. This increased average daily gain, lower feed costs and costs for growing and fattening pigs. Use in diets of pigs in the amount probiotic "Probiks" 500 g per 1 ton Forage mixture provides increased average daily gain of 6,6% and lower costs of feed for growth – by 10,0%.

Using probiotics "Probiks" enhances ante mass by 3,1%, the pair carcass weight – by 3,2%, slaughter output – by 3,1%. Economic benefit analysis shows that the economy in terms of efficient use of probiotic "Probiks" in pig meat. When feeding 12 goals, fed probiotic drug produced 884,5 kg of meat in live weight. The cost of feed for the production of 884,5 kg increase for the period amounted to 4392,0 fattening feed units, the proceeds received from sales 15 921 UAH., up profitability was 30,43%.

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