



B-Act®

Effect of B-Act® on performance of broilers Institutional trial, Bulgaria

Objective

The aim of the study is improving the performance of broiler chickens by feeding B-Act®.

Trial description

1 Set-up

- **Animals:**
 - Ross 308 broilers
 - 50% male + 50% female
 - 60 birds per treatment divided over 3 replicates
- **Feed:** Starter: 0-14 days, Grower: 15-28 days and Finisher: 29-42 days

2 Treatments:

- Control feed
- Control feed + 0.5 kg B-Act® per mT of feed (B-Act® contains 3.2×10^9 CFU *Bacillus licheniformis*/gram)

Results

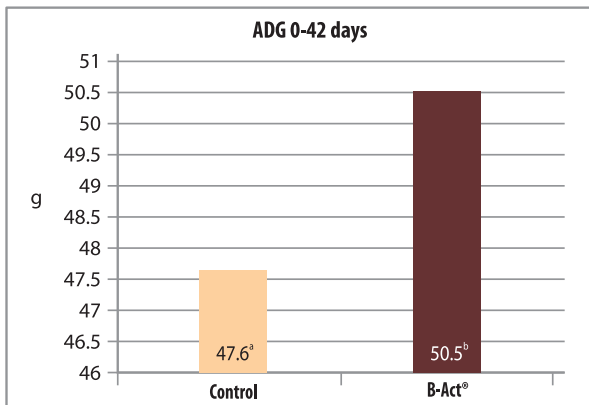


Fig. 1 Average Daily Gain from 0 till 42 days

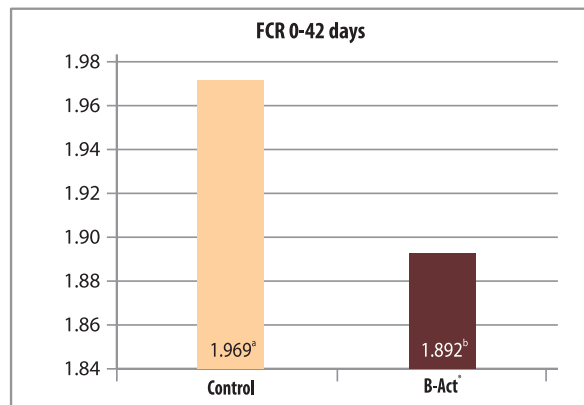


Fig. 2 Feed Conversion Ratio from 0 till 42 days

Conclusions

Advantages of B-Act®:

- 6% increase in daily gain
- 4% reduction in FCR

Even with a low number of birds and in a hygienic environment B-Act® improves significantly broiler performance.

TECHNICAL BULLETIN