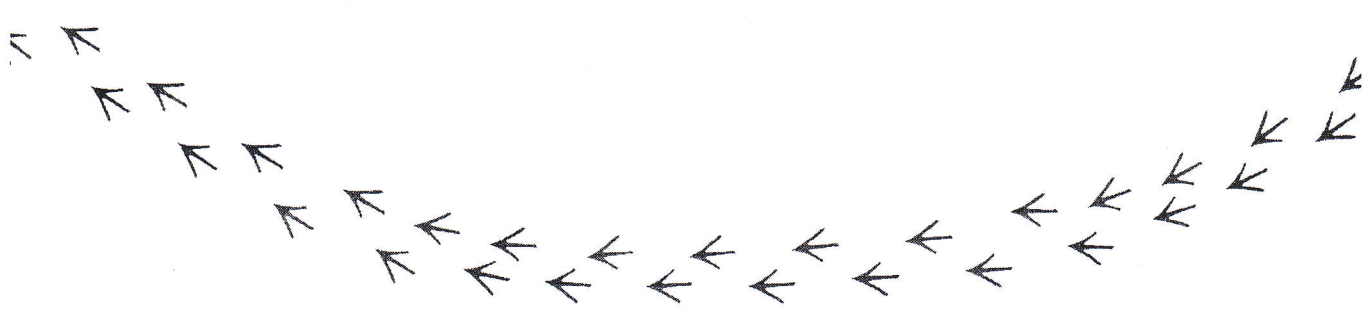
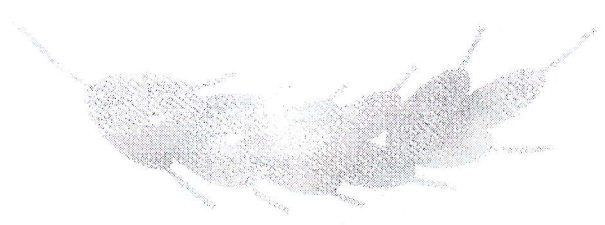




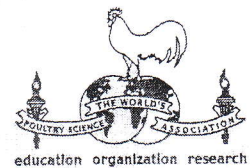
PROCEEDINGS



19th European Symposium on Poultry Nutrition
Potsdam | Germany, August 26–29, 2013



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19TH EUROPEAN SYMPOSIUM ON POULTRY NUTRITION (ESPN)

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THE WORKING GROUP 2: NUTRITION OF THE EUROPEAN FEDERATION
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AND

THE GERMAN BRANCH OF THE WPSA



[<< back to the previous page](#)

PP V-29

THE EFFECTS OF DETOKSIN-V[®] ON WEIGHT GAIN OF BROILERS FED CONTAMINATED FEED

*M. Radmila¹, *D. Šefer¹, D. Jakić-Dimić², D. J. Jovanović², D. Milic², S. Radulović²

¹Faculty Vet. Medicine, Nutrition and botany, Belgrade, Serbia

The aim of this study was to examine the health status of broilers and production results, and to explore the possibility of preventing the harmful effects of mycotoxins in the feed of broilers using herbal mineral preparations for detoxification animals Detoxin-V[®]. The experiment was conducted on 100 day-old chicks, Cobb provenance, of both sexes, whose average weight was 40 g. The trial lasted 42 days and was divided into three phases, which lasted 14, 21 and 7 days. Chemical analysis of mixtures was found 0,04 to 0,06 mg/kg aflatoxins. The first group was the control and broilers received a complete broiler diet (included moldy corn grain) without added products Detoxin-V[®], and the other group received the same complete mixture but with added preparation Detoxin-V[®]. At the end of the experiment broilers control group achieved a lower average daily gain (45,95 g), ($p < 0,05$) compared to the gains achieved in the experimental group of broilers (56,02 g). Based on these results, we conclude that the use of V-Detoxin[®] products in broilers has nutritional, medical and economic justification.

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