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Experience with the use of Dosto against histomoniasis in turkeys-

The effectiveness of Dosto liquid produced by ROPAPHARM, Netherlands, against histomoniasis (*Histomonas meleagridis* - blackhead disease) was tested in 2 stocks of fattening turkeys.

1. Fattening turkey stock with yellow diarrhoea, increased mortality, apathy and reduced consumption of water and feed. Dosto was administered in a dose of 4g per kg of feed over 7 days. Consumption was good, no intolerance was observed. After 3 days the clinical picture improved significantly: The faeces were normal, the turkeys lively again, there was no further mortality after the 2nd day of treatment.

2. Fattening turkey stock with yellow diarrhoea, increased mortality, apathy and reduced consumption of water and feed. Dissection revealed typhlitis as well as hepatitis with focal necrosis. Dosto was administered at a dose of 3g per kg of feed over 7 days. Consumption was good, no intolerance was observed. No more deaths were observed after the 2nd day of treatment. From the third treatment day onward, the clinical picture of the herd corresponded with that of a healthy herd.

Conclusion:

In both cases a clear improvement in the health of the animals occurred after just 2 days of treatment, and deaths ceased. This was the case with a dose of 4g/kg of feed as well as with 3g/kg of feed, so we recommend a dose of 3g/kg of feed for 7 days as treatment against histomoniasis.



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