

Promoting Intestinal Health and Immunity



OBJECTIVE

DeviStat Turkey is a combination of phytogetic compounds, yeast, and acids; part of DeviStat's proposed activity is decreased intestinal inflammation, thus minimizing the transport of pathogens (E. Coli, clostridium) from the intestine to the systemic system (skin, tissues).



EVALUATION

DeviStat Turkey demonstrated control of coccidia as evaluated by monitoring Coccidia Oocysts per Gram (OPG). The results of 383 fecal samples from 60 flocks (December 2017 – February 2018) are depicted in this graph below. The majority of flocks were tested for 3 consecutive days, between 5 – 30 days of age. These flocks were on a 3-2-1 DeviStat Turkey program: 3-lbs inclusion per ton of complete feed from 0-6 weeks of age, then 2-lbs from 6-9 weeks, followed by 1-lbs for maintenance. This trial was monitored by a licensed veterinarian and poultry professionals. All flocks were designated NAE (No Antibiotics Ever) and received DeviStat Turkey as the sole in-feed phytogetic supplement and did not feed an anticoccidial or antibiotic.



RESULTS

Green (<50,000 OPG) represents control, Yellow (50,000 – 100,000 OPG) represents a mild level of coccidia and might indicate the need for ancillary therapy; Red (>100,000 OPG) represents severe level of coccidia that will require treatment. Ninety-nine percent (99%) of the sample results were acceptable and within the “control” range. Only 2 of 283 samples were severe, above 100,000 OPG.

