

Test result of anolyte application to eliminate Fungus, Yeast, E-coli and Coli form

Received results for Fungus, Yeast and mold, E coli, Coli form which are major diseases considered by the poultry research centre in India.

- 1) Aflatoxin B1 controlled at 30ml/kg feed RAW FEEDCONTAMINATION-15ppb (parts per billion)
- 2) Yeast and Mold totally absent at 30ml/kg feed
- 3) E-coli and coli form controlled at 150ml/kg feed and the $2^{\rm nd}$ sample was 110ml/kg
- 4) Water is totally disinfected with 25 and 30 ml/litre (raw water TDS is 1500)

As per "feed and water-testing lab", if we can control Aflatoxin with ANK in the above said ratio then other fungus (Aspergillus's Niger, Aspergillus's flames, Fusarium, Aspergillus's ocraleus) are automatically controlled.

Here the feed contamination level is higher than the norm and it vary by manufacturers. The manufacturers' using a costly chemical toxin bond but the fungus formation is inevitable while it reaches the farmers and the farmers forced to go for advance vaccinations.

According to the testing results and our previous experience the conclusion is that while using ANK with 110-150 ml/kg feed could be brought down to 30-40 ml/kg on continues adaptation of ANK. Water can be decontaminated with in 30 ml/liter.

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