

POLYHERBAL ADDITIVE PROVES EFFECTIVE AGAINST VERTICAL TRANSMISSION OF IBD

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ABSTRACT

Poultry Industry worldwide growing day by day. There are various new technologies coming which are helping in achieving performance parameters which were hard to believe probably a few years back. With improved management practices, there is advancement in performance but still there are few challenges which prove a nightmare for a poultry farmer such as viral outbreaks. Infectious bursal disease is one key viral outbreak, which is responsible for losses of Million of \$ worldwide throughout the year. Researchers throughout the world are working on various ingredients to find out some strategy to control these viral outbreaks. On similar line there is one product produced by Alphafacts Health solution BVBA named ALPHAIMMUNE which is claimed to be very effective against viral outbreak. To prove this a study planned at Alphasan India, Veterinary research center in 8777 broiler breeder birds about 44 weeks of age. Birds are divided into three groups and treatment group 1 supplemented with 2 Kg/MT of ALPHAIMMUNE in diet while group 2 was given 20 gm per 100 bird of Alphaimmune for 30 days. The third group was a control group without any supplementation. At the end of trial it was observed that there is more production in Group I & II. Also the rejection percentage of egg reduced drastically while hatchability increased in group I & II. Also Titer results show better immunity in birds from Group I & II. Hence, it's appropriate to say that ALPHAIMMUNE has significant effect in controlling viral outbreaks in poultry.

KEYWORDS: Alphafacts, Health Solution, Veterinary Research