

Veterinary World, Vol.1(12):

Beneficial Effects of Superliv DS and Xlivpro on growth promotion and carcass quality traits in Broilers

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Abstract

An experimental study in 180 day-old broiler chicks was conducted to evaluate efficacy of herbal liver tonic & growth promoter products on overall growth, performance and carcass quality parameters. Day old chicks were randomly divided into three groups, control group I was given no treatment while group II & III were administered herbal liver tonic & growth promoter products Superliv DS & Xlivpro respectively, from 0 to 6 weeks. A significant ($P < 0.05$) improvement in growth performance traits was observed in treated groups. The results also indicated significant ($P < 0.05$) and notable improvement in livability, overall carcass yield & carcass quality parameters. The administration of polyherbal liver tonic formulations enhanced nutrient utilization and boosted overall economy of broiler raising by reducing mortality, increasing livability & carcass quality.

Keywords: Broiler, performance, economy, herbal liver tonic, carcass quality, livability