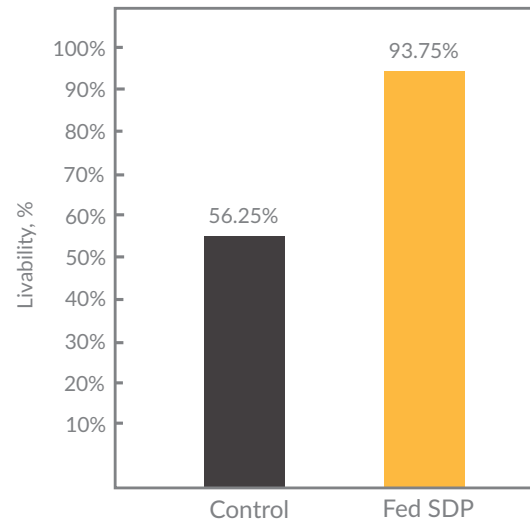




EFFECTS OF SPRAY-DRIED PLASMA ON BROILER PERFORMANCE DURING NATURAL NECROTIC ENTERITIS EXPOSURE

Feed intake, growth rate and protein formation can decrease due to the immune system being stimulated by a pathogen. Studies show that the use of Spray-Dried Plasma (SDP) can support the immune system while improving the morphology of the intestine, diet digestibility and digestive enzyme activity.

Birds fed SDP had an increased ADG, ADFI, BW, livability and feed efficiency throughout the 35 day trial. The control birds that were not fed SDP had a lower ADG, ADFI, BW, livability and feed efficiency compared to that of the birds fed SDP.



Improved Livability: P < 0.05

SPRAY DRIED PLASMA IMPROVES PERFORMANCE OF CHALLENGED BIRDS



BOTTOM LINE

GROWTH RATE



FEED EFFICIENCY



FEED INTAKE



MORTALITY

