

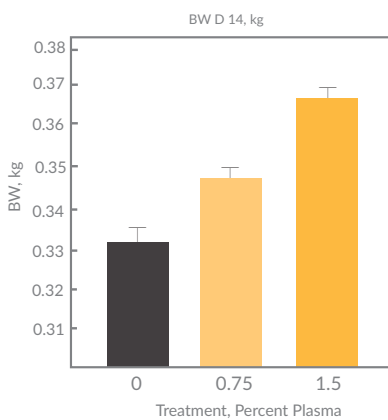


TITRATION OF SPRAY-DRIED PLASMA

Spray-dried plasma (SDP) is known to reduce mortality, improve growth and improve feed efficiency when fed to livestock. This study focused on the performance and mortality of broilers fed titrated levels of SDP.

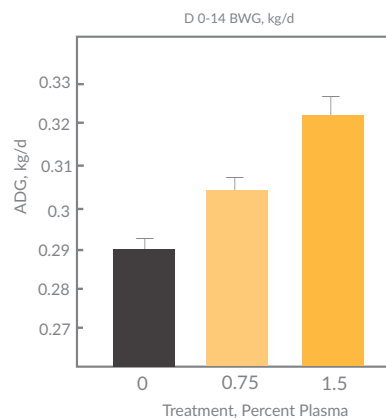
Treatments included 0, .75, 1.5% SDP inclusion in the starter feed from day 0 to 14. Body weight, average gain, and average daily feed intake increased with the inclusion of SDP in the broiler diet ($P < 0.001$). Feed conversion and adjusted feed conversion decreased with the increased inclusion of SDP ($P < 0.05$).

Figure 1. Least squares means of treatment for body weight, kg¹.



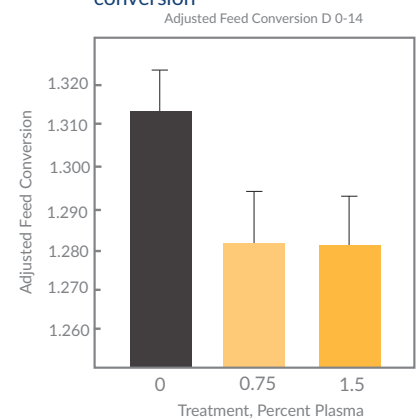
¹P value of linear contrast $P < 0.0001$.

Figure 2. Least squares means of treatment for body weight gain¹.



¹P value of linear contrast $P < 0.0001$.

Figure 3. Least squares means of treatment for adjusted feed conversion¹



¹P value of linear contrast $P < 0.0803$.

TITRATION OF SPRAY-DRIED PLASMA IN BROILER STARTER FEED ON EARLY BROILER PERFORMANCE



BOTTOM LINE

BODY WEIGHT



AVERAGE GAIN



AVERAGE DAILY FEED INTAKE



FEED CONVERSION



ADJUSTED FEED CONVERSION

