



Effect of Thermocontrol supplementantation on fattening pigs performance under conditions of heat stress



Trial context:

Fattening pigs exposed to heat stress show impaired performance. Scientific literature shows that pigs reduce their feed consumption and that feed efficiency is also affected due to a degradation of digestive functions and an increase in metabolic cost. This leads to a decrease in growth. The purpose of this trial is to measure the effects of the solution ThermoControl on the performance of pigs subjected to heat stress.

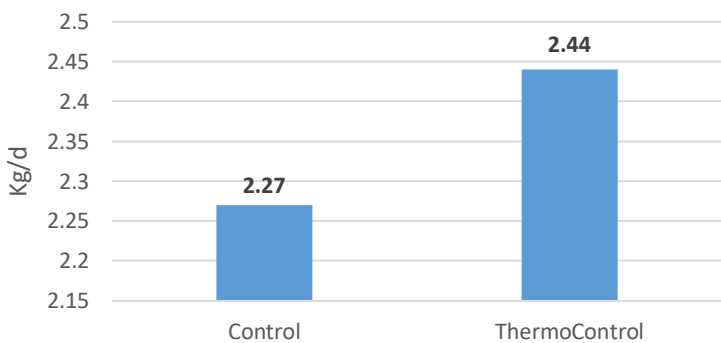
PROTOCOL

This trial

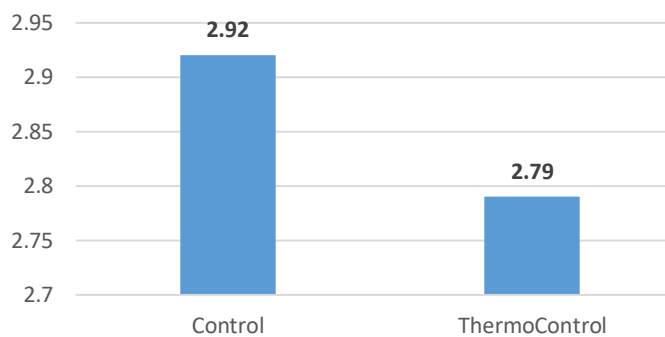
78 Fattening pigs (LDxYorkshire – Duroc) were fed from 63kg body weight to 120 kg BW either with a control feed or with control feed + ThermoControl. The average temperature during the trial was 27 °C with maximum at 37 °C

Main results
Offering ThermoControl® improved ADFI and FCR during the heat stress period and improved the ADG

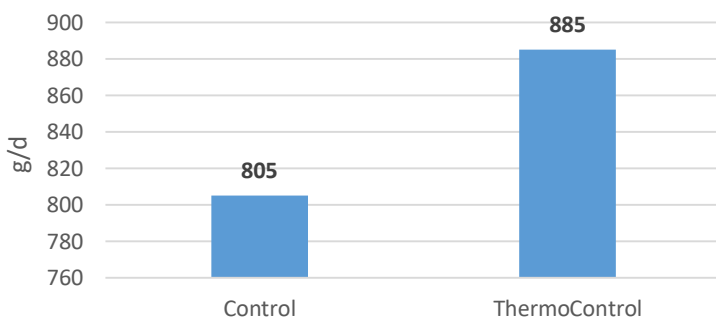
Average Dalily Feed Intake



FCR



ADG



Conclusions:

ThermoControl® improves the zootechnical performance of fattening pigs during heat stress