



## Effect of Thermocontrol supplementantation on lactating sows performance under conditions of heat stress



### Trial context:

Lactating sows are particularly sensitive to heat stress. Scientific literature shows that they reduce their feed consumption during HS. They have less nutrients available to produce milk for their piglets. This leads to a decrease in growth. The purpose of this trial is to measure the effects of the solution ThermoControl on feed consumption of the sows and on the piglets performances under heat stress conditions.

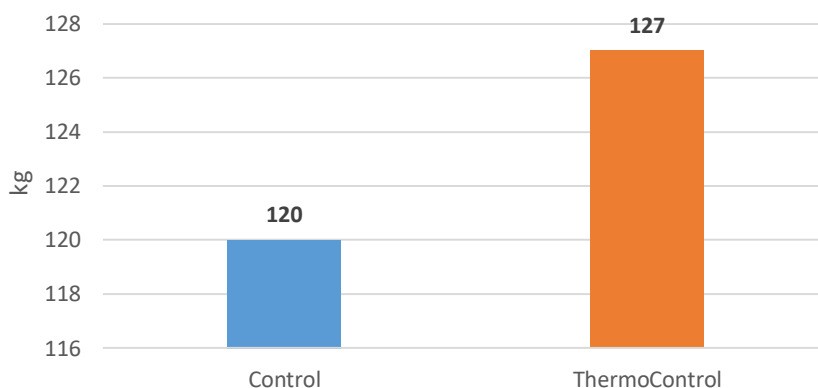
### PROTOCOL

This trial

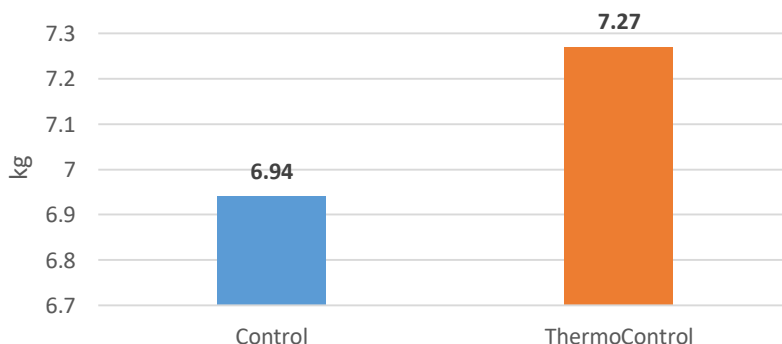
16 sows (LD x Yorkshire) were fed during all the lactation (26 days) either with a control feed (17% crude protein, 5% fiber, lys 0,9%) or with control feed + ThermoControl. The average temperature during the trial was 27 °C

**Main results :**  
**Offering ThermoControl® to the sows during the lactation increase their feed intake and the weight of the piglets at weaning**

Sow total lactating feed intake



Piglet weight at weaning



### Conclusions:

ThermoControl® distribute to the sow during lactation allow to have bigger piglets at weaning