

Table 1. Sows performance when fed or not a bioactive bentonite during gestation and lactation.

Parameter	Control	Proteck	Change	SEM ¹	P value (<)
Inseminated Sows	282	283	1.00		
Farrowing rate, %	85.11	86.22	1.11		
Farrows	240	244	4.00		
Average sow parity	3.80	3.67	-0.13	0.20	0.52
Total born per sow	12.95	13.42	0.46	0.32	0.14
Born alive per sow	12.38	12.83	0.45	0.30	0.14
Total born per sow 1 st Farrow	12.30 ^a	13.67 ^b	1.37	0.57	0.02
Born alive per sow 1st Farrow	11.60 ^a	13.15 ^b	1.54	0.58	0.01
Piglet birth weight, gr	1,419	1,391	-27.41	19.60	0.16
Litter weight at weaning, kg	17.27	17.53	0.263	0.398	0.51
Piglets fostering / Sow	0.28	-0.11	-0.39	0.30	0.19
Piglets starting lactation after fostering per sow	12.65	12.72	0.07	0.21	0.75
Dead Piglets / Sow	0.55	0.42	-0.13	0.10	0.18
Weaned Pigs / Sow	12.10	12.30	0.20	0.20	0.33
Lactation length, d	24.8 ^a	25.3 ^b	0.46	0.09	0.001
Pre-weaning Mortality, %	3.92%	3.45%	-0.48%	0.71	0.51
Piglets dead < 2 days (before piglet fostering)	0.28 ^a	0.07 ^b	0.20	0.08	0.01
PWM* after fostering with ≥ 13 piglets, %	5.65% ^a	3.40% ^b	-2.25%	0.96	0.02
PWM* in Parity 1 after fostering with ≥ 13 piglets, %	7.02% ^a	2.97% ^b	-4.04%	1.94	0.04
PWM* in Parity 2+ after fostering with ≥ 13 piglets, %	5.46%	3.50%	1.96%	1.08	0.07

¹SEM: Standard Error of the Mean

*PWM: Pre-weaning Mortality

^{a,b} Means within a row with different superscripts, differ, *P value* < 0.05