LIANOL: THE NATURAL START!



VITAL IS PART OF THE LIANOL 5 STEP PIG CONCEPT



















FERTILITY sow	FARROWING sow	BIRTH piglet	FARROWING PEN piglet	WEANING piglet
Higher farrowing rate and uniform piglets	Smooth birth of vital, heavier piglets	Energy and activation of the immune system right after birth	Good gut development and digestion from day one are important	Favors gut function around weaning

Lianol 5 step Pig Concept is an innovative feed approach from Ardol.



Ardol BV

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SMOOTH BIRTH

OF VITAL,

HEAVIER PIGLETS

SMOOTH BIRTH AND GOOD START OF LACTATION



More vital piglets take up colostrum sooner and better.

As a result of genetic selection, sows produce more, but on average smaller, piglets. The piglets require special attention and care to survive. It also takes longer for these animals to reach their optimum finishing weight.

By focusing on piglet vitality before birth many problems can be avoided. Lianol vital makes this possible. It boosts the sow's IGF-1* levels during the often difficult period around farrowing. This has a direct impact on the exchange of nutrients between sow and piglet via the placenta. The improved energy supply to the piglets in the womb boosts piglet vitality. The smallest piglets, in particular, benefit most from this.

In addition to more vital piglets, Lianol vital ensures a smooth farrowing process and a good start of lactation. This, too, is beneficial to the growth and health of the piglets.

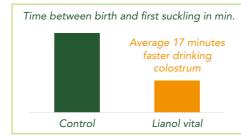
LIANOL VITAL; RESULTS IN HEAVIER, **UNIFORM LITTERS**

Lianol vital around farrowing ensures:

- a smooth farrowing process
- more vital piglets that start suckling sooner
- a better start of lactation
- heavier piglets and uniform litters

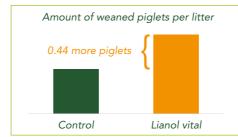
* IGF-1 is Insulin-like Growth Factor 1, a growth stimulator naturally produced by the body.

More vital piglets



Meting over 40 worpen

More weaned piglets



Measured variable: 10.100 sows

Higher birth weight



Measured variable: BE: 1.190: BR: 20.000

More information: www.lianolconcept.com



USE OF LIANOL VITAL

Lianol vital is available as a bolus.

Period of use:

• From 5 days before to 1 day after farrowing