



TECHNICAL REPORT

by Groupe Cérés and Nutrition Athéna



PREVENT STILLBIRTHS TODAY!

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Reducing the dietary cation anion balance (DCAB) prior to farrowing increases calcium availability, which subsequently helps the farrowing process by increasing contractions' strength. With stronger contractions, the farrowing length is reduced and so are the stillbirths. The product *Miza-PF* was created to reduce the DCAB in sows prior to farrowing.

A recent trial was completed by our group showing that the use of *Miza-PF* reduces the incidence stillbirth. *Miza-PF* is a newly formulated product by Nutrition Athena to increase calcium availability and energy during parturition, as well as providing a laxative.

The extensive trials have shown an excellent repeatability over time and measured a positive effect of **reduction of stillbirth by 25% (0.2 piglet/sow)** as shown in the result table on the right.

Effect of Miza-PF on sow performance:

Parameters	Control	MiZA-PF	P-Value
#sows	401	435	
Total born	15.31	15.39	Not significant
Stillbirth	1.32	1.03	0.038
Day of supplementation	0	4.8	>0.0001

The product is to be given 5 days prior to farrowing at 80g/sow/day. It can be distributed as a top-dress (on top of feed) or within a transition feed.

With a potential of **increased 0.5 piglet/sow/year** born alive, using this product has a **ROI of 7:1**.

PREVENT STILLBIRTHS TODAY!

- Our trials demonstrate that MiZA-PF reduces the number of stillbirths by 0.2 to 0.3
- Provides an excellent source of energy
- Provides a laxative effect
- Makes calcium available to help increase contraction strength during farrowing
- Return on investment (ROI) 7:1

MiZA^{PF}

Top-dress that is specifically formulated for your pre-farrow sows
It's simple as 80g/day/sow from the entry to farrowing rooms until farrow

STOP WAITING AND START SAVING

CONTACT YOUR REPRESENTATIVE



July 2021