



Stimulates the growth of lactic acid bacteria

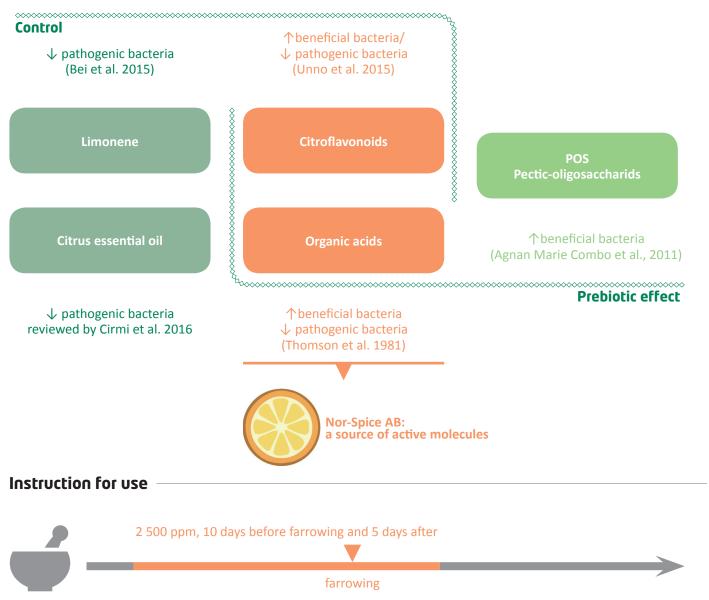


Nor-Spice AB is a feed additive developed from natural citrus extracts which contains a blend of complementary active compounds. It helps to balance the microbiota and to contain the pathoaenic bacteria.

Product Highlights

- Natural & standardized product
- A well described and demonstrated mechanism of action
- A formulation tool to secure the feed formulation
- Can be incorporated in antibiotic-free programs
- Can be used in organic farming

Mode of action





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Material & Methods

Trial conducted in a commercial farm |France, 2016. 50 sows were divided into 2 groups:

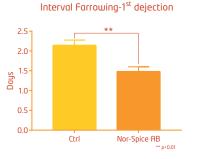


• Control group (Ctrl): standard diet

▶ Nor-Spice AB group: sows fed standard diet supplemented with 2500 ppm of Nor-Spice AB The supplementation occurred only 15 days before and 5 days after farrowing

- Feed intake, microflora and first dejection after farrowing were all monitored
- Piglet growth at 7 and 21 days was also recorded

Results

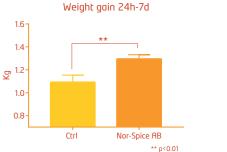


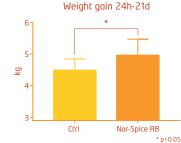


Significant reduction of the interval between farrowing and the 1st dejection (indicates a faster transit after farrowing)...

...correlated with an increase of *Lactobacillus acidophilus* in feces and an increase of feed intake.







With Nor-Spice AB supplementation > a higher weight gain during the first week compared to the standard diet (this good start was confirmed until weaning)

Conclusion

- This trial shows that feed supplemented with **Nor-Spice AB** during the sows' peripartum:
 - Stimulates the feed intake
 - Stimulates the sow intestinal transit
 - Increases the piglets weight gain before weaning (increase in milk production)

Others trials available upon request



