



*Demedication
solutions*

ALPHACID RANGE

MAKING A DIFFERENCE
IN BACTERIAL INHIBITION
WITH NATURAL SOLUTIONS !





Organic acids are used extensively in pig and poultry productions, aiming to improve intestinal health and to enhance animals' performances (Partanen and Mroz, 1999).

The significant negative economic impacts on animals' performances express themselves in many forms :
 - Poorer health status of animals,
 - Post weaning diarrhea in piglets.

ORGANIC ACIDS NATURAL AND PERFORMING SOLUTIONS



- Natural solutions available in front of antibioresistance development,
- Present in environment, organic acids intervene in endogenous processus of each animal.

ALPHACID, COMPLEX OF MINERAL AND ORGANIC ACIDS

Dry and liquid products dedicated to **acidification and bacterial inhibition**.



ALPHACID L, ACIDIFIER

- **Lowers the pH in the stomach** of farm animals particularly piglets, broilers and layers.

It provides the following benefits

- improves nutrients' digestibility,
- prevents growth of harmful bacteria,
- stimulates enzymes activity,
- lowers feed buffering capacity.

- **Decontaminating effect : biofilm.**

ALPHACID P, BACTERIAL INHIBITION



- Contains formic acid which has a **huge action spectrum on pathogenic flora**,
- Combined with **phosphoric acid** which liberates H⁺ and decreases pH, formic acid has a maximum efficiency : **reducing stomach pH and improving protein digestion**,
- **Buffered acids** which give a delaying effect to the action of organic acids with long lasting effect in time : improving eggshell quality,
- Organic acids allow to increase calcium solubility and make it more **available, better assimilated**.



ALPHACID LCP, NON ADR PRODUCT

- Contains lactic acid sustaining the development of a balanced and fixed digestive flora through harmful bacteria inactivation,
- Favors tolerant bifidogenic bacteria,
- Citric acid reduces pH.



THE ALPHACID RANGE IMPLEMENTATION



- Reduction of digestive pathology = best quality of litters,
- Increase of growth, of C.I. (Consumption Index), homogeneity of flocks, reduction of losses,
- Reduction of lameness,
- Layers : improvement of eggshells quality, laying hens longevity.



- Reduction of digestive pathology,
- Reduction of mortality,
- Improvement of DAP (Daily Average Profit) and CI, best homogeneity.

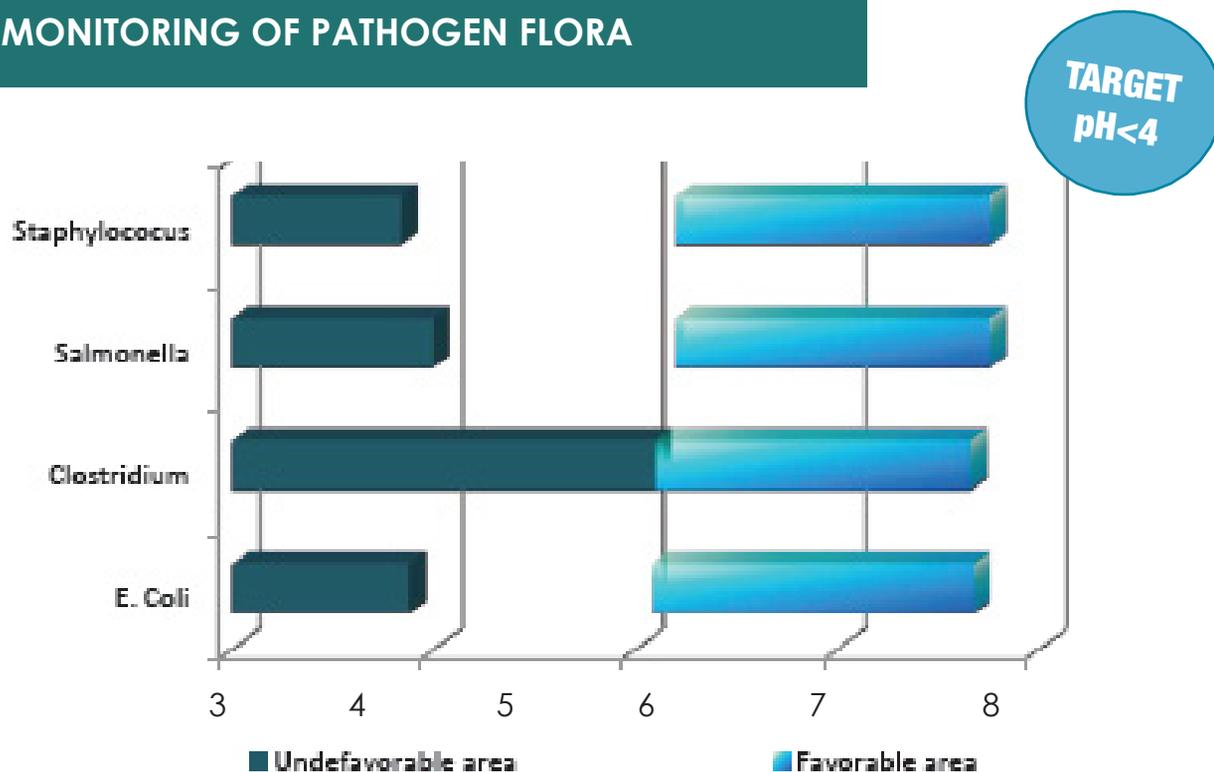


- Reduction of digestive pathology
- Improvement of DAP (Daily Average Profit) and CI (Consumption Index).

For all species, enables to reduce the consumption of antibiotics.

For instance, at the first and second age of piglets.

MONITORING OF PATHOGEN FLORA



PRIOR ANALYSIS FOR AN OPTIMAL DOSE

It is important to pay attention to the initial pH of drinking water.

pH of water should be controlled regularly to obtain a **pH between 3 and 4**.



Direction for Use

ALPHACID L, ACIDIFIER

Incorporation in the breeding in drinking water.
Acidifying product in liquid presentation should not be given pure.

ALPHACID P, BACTERIAL INHIBITION

Incorporation in feed intake.

ALPHACID LCP, NON ADR PRODUCT

Incorporation in feed intake.

Presentation

ALPHACID L, ACIDIFIER

Liquid presentation

Container of 1L and 5L.
Drum of 200L and IBC of 1000L.

ALPHACID P, BACTERIAL INHIBITION

Powder presentation

Bag of 25kg.
Drum of 237kg and 1120 kg.

ALPHACID LCP, NON ADR PRODUCT

Bag of 25kg.



Do not hesitate to contact us for further information or price request :

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