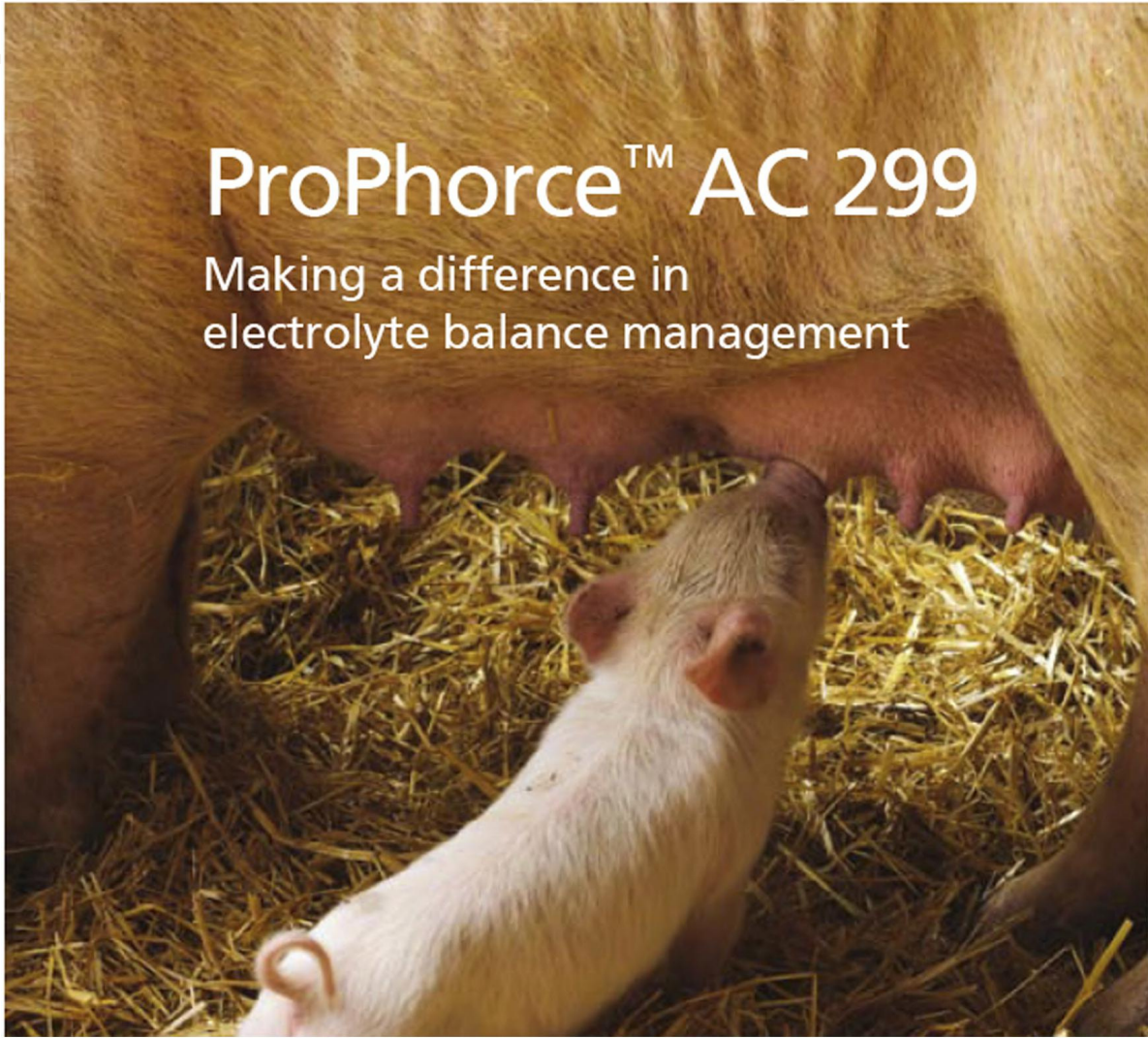




# TrinityNutrition

## ProPhorce™ AC 299

Making a difference in  
electrolyte balance management



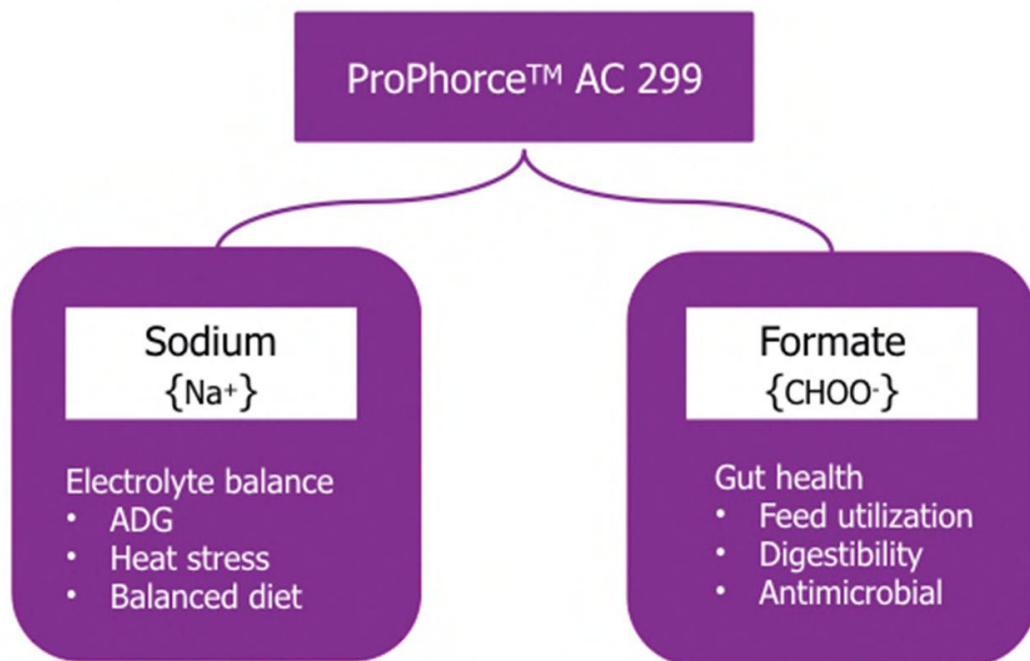
### **Key benefits of sodium formate:**

- Increases dietary electrolyte balance
- Sodium source without unwanted side effects
- Improves performance and mineral absorption
- Inhibits growth of pathogenic bacteria in the gastrointestinal tract
- Excellent free-flowing properties and non-corrosive

ProPhorce® AC 299 is a dry, non-corrosive acidifier. It improves daily live weight gain, feed conversion and it inhibits the growth of pathogenic bacteria in the gastro-intestinal tract.

## Dual action

Two activities for the price of one



The main benefit of ProPhorce® AC 299, in addition to the benefits gained by applying an acidifier, is the ability to optimize the dietary electrolyte balance (dEB). In growing animals - such as swine and broilers - optimizing the dietary electrolyte balance enhances animal performance. A positive electrolyte balance has scientifically shown to enhance the growth rate of farm animals.

ProPhorce® AC 299 combines the advantages of an acidifier with the ability to manage the electrolyte balance and the antibacterial properties of the formic acid anion. Including ProPhorce® AC 299 in the feed can give a significant reduction of the variable feed cost accompanied with an improved animal performance

### **Product highlights**

Improves dietary electrolyte balance (dEB)

Improves daily live weight gain and feed conversion

Reduces leg problems in growing animals

Inhibits growth of pathogenic bacteria in the gastro-intestinal tract

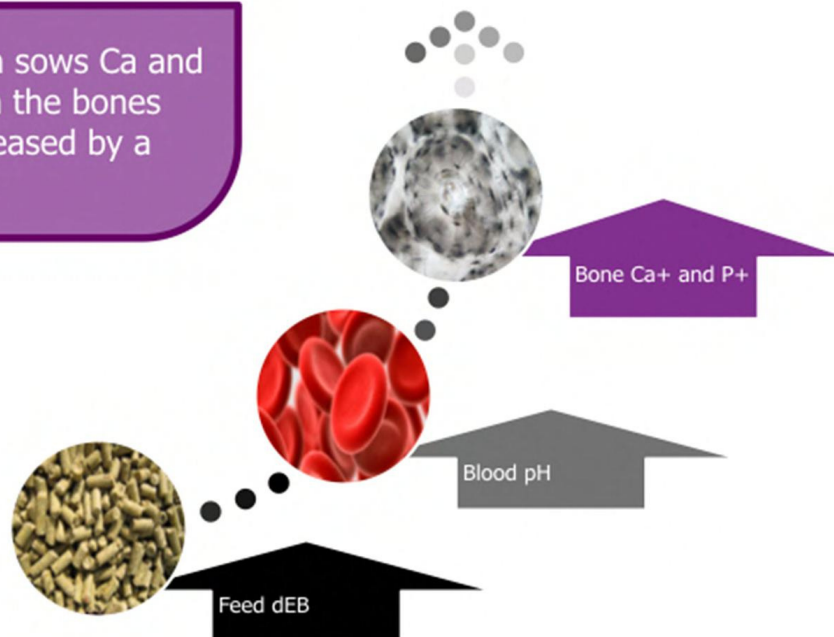
Dry and non-corrosive, can be used in premixes

# Sows

Gestation feed should be higher in dEB compared to lactation feed

## dEB in sow gestation

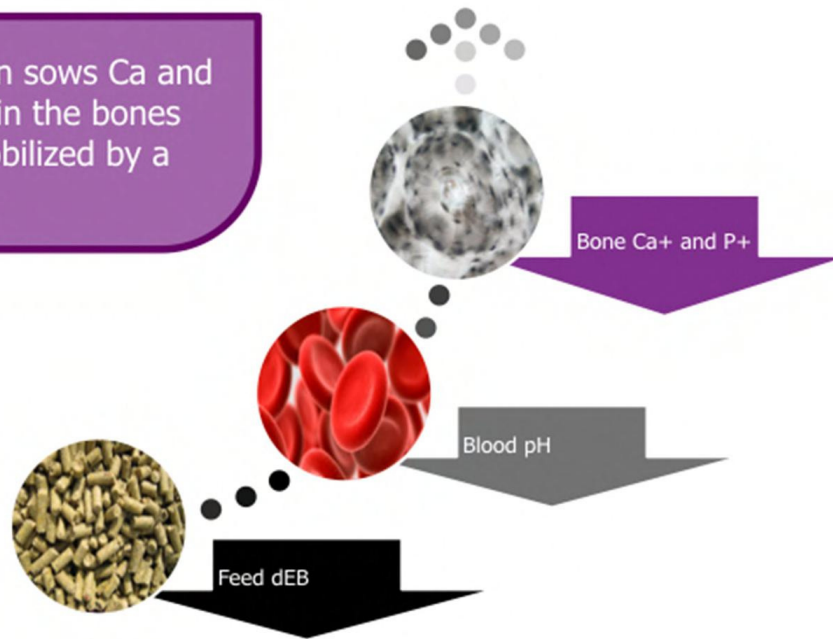
In gestation sows Ca and P storage in the bones can be increased by a higher dEB





## dEB in sow lactation

In lactation sows Ca and P storage in the bones can be mobilized by a lower dEB

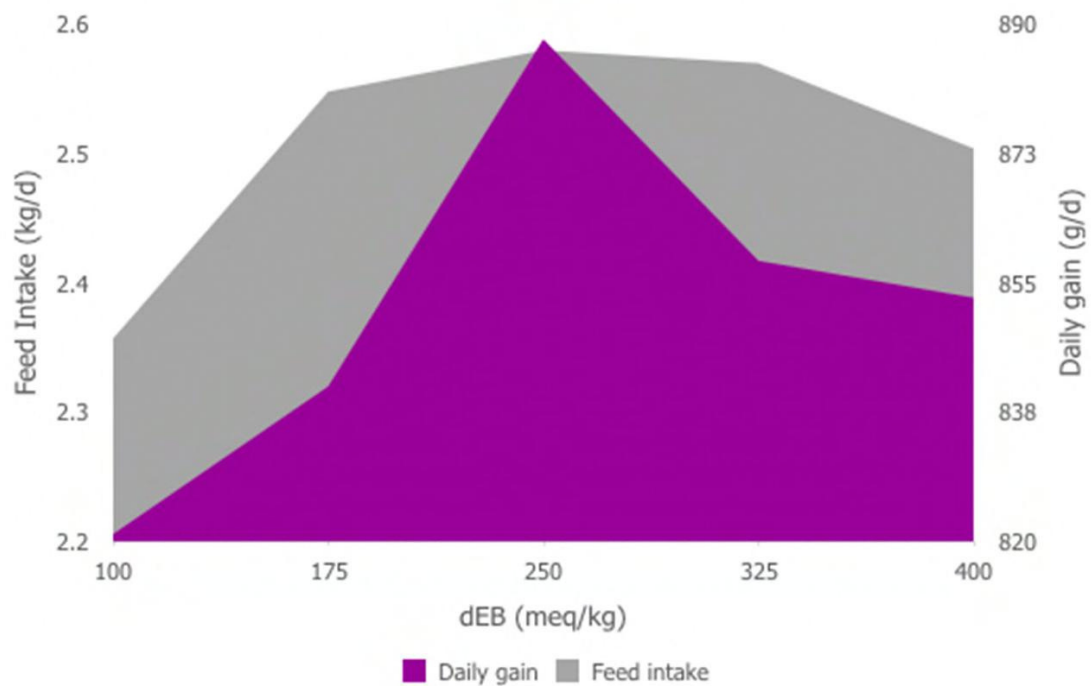


## Effects of dEB on lactation

- faster farrowings
- lower pH of urine
- higher quality colostrum

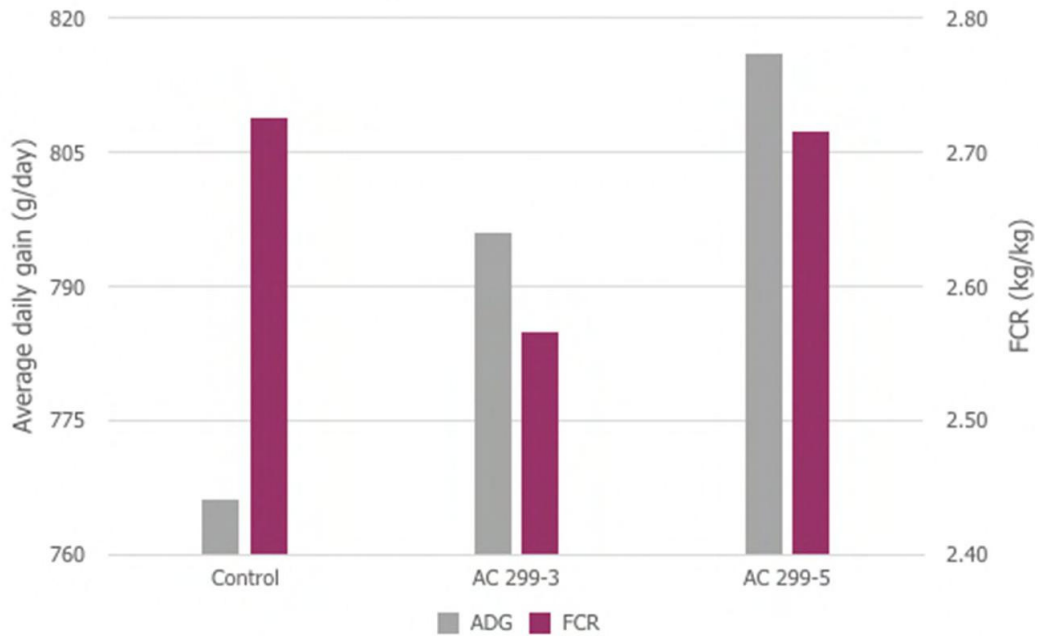
# GROWING PIGS

## dEB effect on fatteners

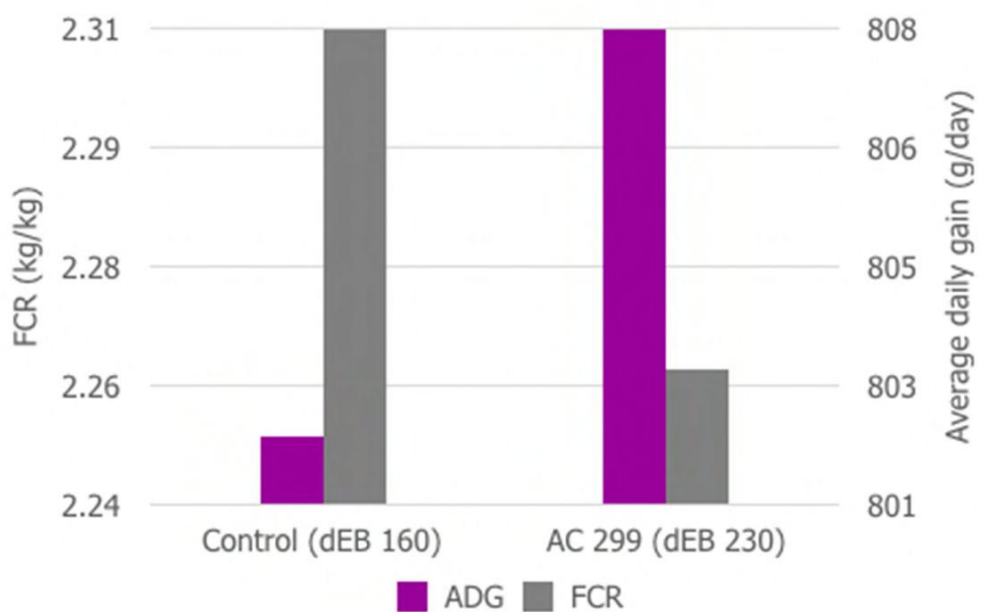


dEB has optimum effect on live-weight gains & intakes when adjusted to 250 (meq/kg)

## Field trial finishers - Germany



## Field trial finishers - Spain



## Other Products

Ask our sales team about some of the other products we offer to optimise your farm performance.



HIGH PERFORMING, COST EFFECTIVE RANGE OF DRINKING WATER & IN FEED ACIDS



RANGE OF HIGH ABSORBANT, DISINFECTANT BEDDING POWDERS



HIGH DRY MATTER PIGLET SUPPLEMENT SUPPLIED AS A READY TO USE MILK



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