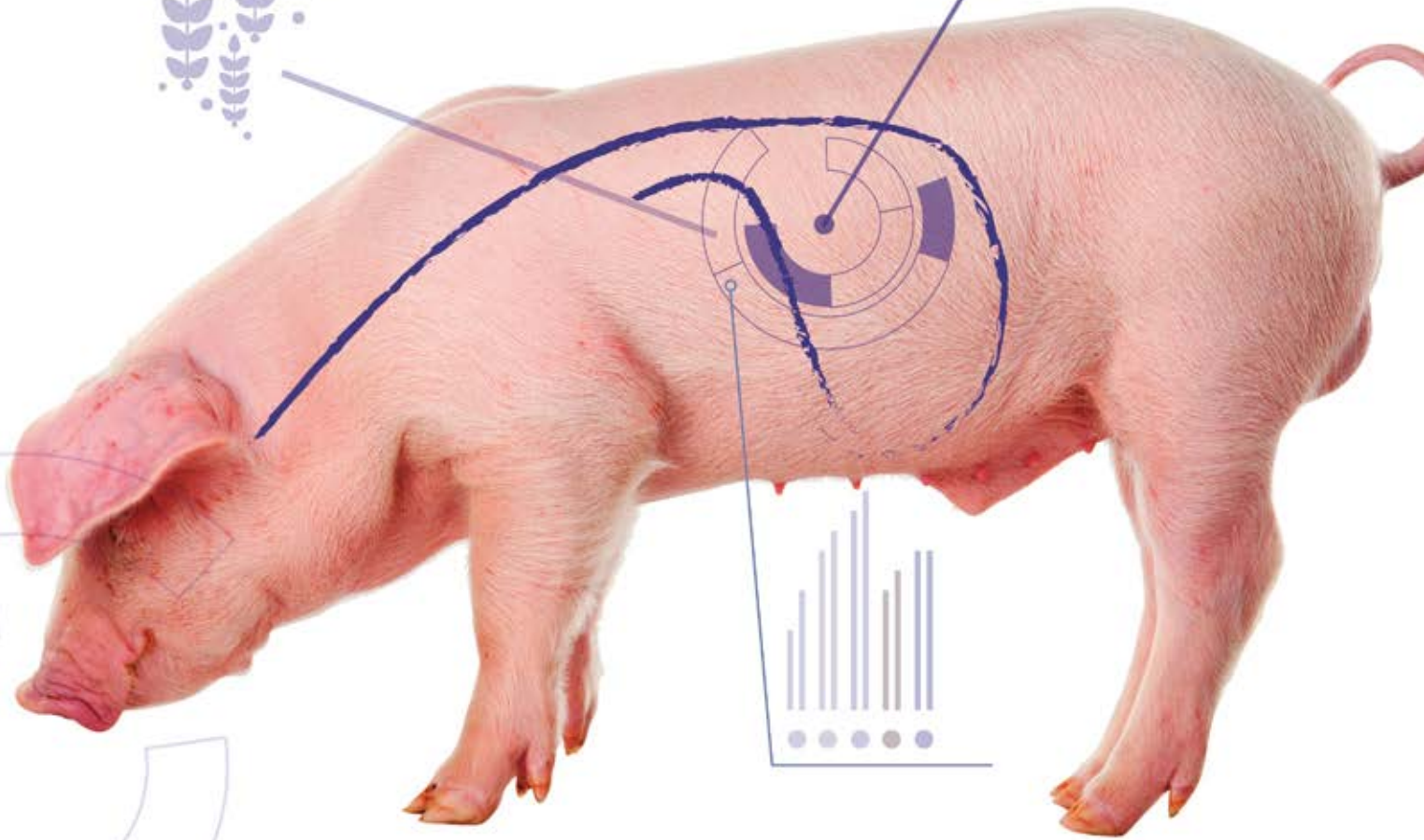


VITAPIG

Control of gut microbial flora and improve urinary health in fattening pigs and sows



Natural Product
Antibiotic Free



With natural essential oils



TEGASA

ANIMAL NUTRITION SINCE 1965

VITAPIG

Control of gut microbial flora and improve urinary health in fattening pigs and sows

- Micro-encapsulated blend of organic acids and essential oils with a synergic effect
- Alternative to antibiotic growth promoters
- Effects against Gram-negative bacteria (*E. coli*, *Brachyspira*, *Lawsonia*, *Salmonella*, *Campylobacter* ...) and Gram-positive bacteria (*Clostridium*)
- Controls enteric problems during the grower-finisher phase in pigs (Dysentery, Ileitis, Salmonellosis, Clostridial disease ...)
- Reach the optimal pH to control the urinary tract in sows:
 - Reduces urinary tract infections and reproductive problems (vulvar discharge)
 - Reduces the incidence of MMA syndrome (mastitis, metritis and agalactia)
 - Improves body condition
 - Reduces mortality and diarrhoea in piglets in farrowing crates (NEONATAL COLI BACILLUS), favours the development of beneficial intestinal microflora during pregnancy and lactation, decreasing the vertical transmission of pathogens
- Antioxidant and anti-inflammatory effects
- Helps to reduce the use of antibiotics in pig farming, decreasing problems of resistance
- Improves daily average gain and conversion rate. Better cost per kilo of meat produced

Mode of action

1. Modifies the structure of the cell membrane of the bacteria. Increases the permeability and produces a water imbalance leading to a loss in osmotic regulation and cell lysis
2. Effect in the mitochondria. Blocks the production of ATP. Less energy supply

Synergic effect of organic acids and essential oils:

