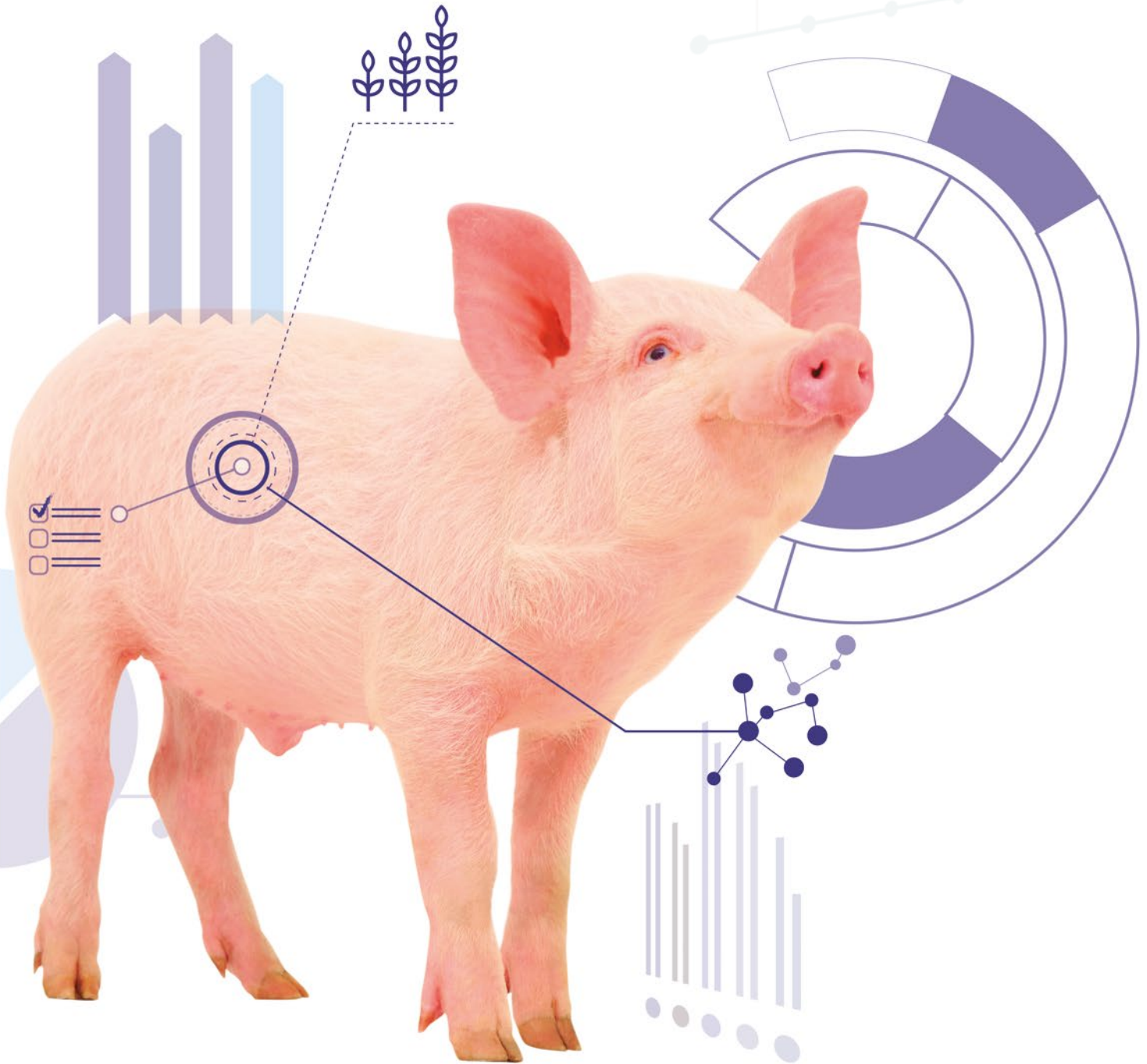


TEGACID L-PLUS

Liquid acidifier for the integral control of the gut tract



TEGACID L-PLUS

Liquid acidifier to add in water or feed, combining organic acids and short chain VFA salts to use from postweaning to fattening period. Prevents digestive problems caused by coliform bacteria, stimulates lactic flora and promotes feed digestibility

Benefits

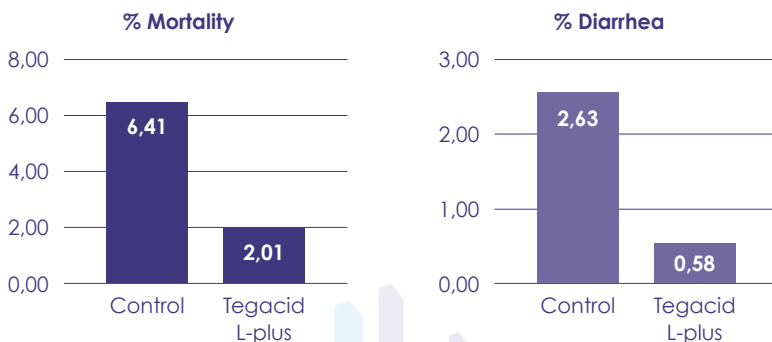
- Improves quality of drinking water and feed due to its bacteriostatic and bactericidal effect.
- Improves digestibility of feed by lowering the pH at the stomach level and stimulating the pancreatic secretion of amylases, proteases and lipases.
- Decreases diarrhea during post weaning and enterotoxaemia during fattening.
- Decreases Mortality Rate.
- Growth promoter effect: Butyric acid regenerates the intestinal epithelium (is an energetic source to enterocytes) increasing the absorption surface.
- Increases feed intake therefore improving the Average Daily Gain and Conversion Rate.
- Helps reduce the use of antibiotics in animal feed.

Where	Action	Effect
Feed/Water	pH reduction. Anti-microbial effect (bacteria, fungi, yeasts)	MICROBIAL INHIBITOR (Improves quality)
Stomach	Fast acid pH adjustment, favors pepsin action	DIGESTIVE (Gastric digestion support. Improves feed digestibility, less diarrhea.)
Small Intestine	Anti-microbial effect. Ability to penetrate cellular membrane and turn in to a dissociated form once inside the cell.	BACTERICIDE (Promotes growth of lactic flora)
Micro Villi	Regenerates gut epithelia therefore increasing the absorption surface	GROWTH PROMOTER (Improves Feed Conversion)

Field trial

Batch with Tegacid L-Plus : 6,711 piglets. Control Batch: 6,926 piglets.

Dosage: 1 litre of Tegacid L-Plus/ 1,000 liters of water during 4 weeks postweaning.



DOSAGE

Piglets 1-1.5 liters/1,000 liters of water

Fattening Pigs 0.5-1 liter/ 1,000 liters

of water



FAMI QS