



TEGASA
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TEGACID

**NEW CONCEPTS IN
ACIDIFICATION**



TEGACID

Synergic combination of Organic, Inorganic Acids and Volatile Fatty Acids (VFA) in free form or as salts easy to dissociate

INTEGRAL ACTION WAY OF TEGACID

Where	Action way	Effect
FEED	Ph reduction. Anti-microbial effect (bacteria, fungi, yeasts)	MOULD INHIBITOR Conservation and feed hygiene
STOMACH	Faster acid pH adjustment, favours pepsin action	DIGESTIVE gastric digestion support
SMALL INTESTINE	Faster acid pH adjustment, favours pepsin action	BACTERICIDA promotes beneficial bacteria
MICRO VILLI	VFA use as energetic source to increase the epithelial regeneration and the absorption surface	GROWTH PROMOTER supply of nutrients

Acidifier, increasing digestibility of proteins, and stimulating the growth of lactobacilli in the crop and regulating the microflora in the gut. Better digestibility of Ca and P caused by increasing solubility of that minerals.

Growth Promoter, increasing the length of the intestinal villis, favoring the absorption of nutrients and the regeneration of intestinal cells.

Bactericidal, inhibiting the growth of pathogenic microorganisms at intestinal level due to the acid's capacity to penetrate through the cellular wall of the microorganism thanks its undissociated form.

Fungistatic, thanks the decrease of the pH of the feed on which it is applied.

Results for using **TEGACID**:

- Possibility to reduce medicines in farms
- Stimulation of gustatory papilla, increasing feed intake
- Increment of proteins and starch digestibility
- Improvement of unspecified diarrheas due to bad digestion
- Better lacto bacillus development in intestine
- Improvement of Daily Average Gain and Feed conversion rate
- Hygienization of feed or water

TEGASA has created a large range of Acidifiers thanks its experience in the field and its I+D+I Dptmt, all together they have developed a large range of Acidifiers.

Specially for swine :

TEGACID P – Product in powder form

TEGACID L – Product in liquid form

TEGACID L-PLUS - Product in liquid form

Specially for Poultry :

TEGACID AVP – Product in powder form

TEGACID AVL – Product in Liquid form

MODE of USE TEGACID L

When using acidifiers in drinking water, the target acidity, as a general rule, is 4-4,5 (pathogenic bacteria cannot develop and water intake is not yet impaired). Dosing in l. / 1000 l. (optimal dosing depends on initial water pH and carbonate hardness).

Broilers, Turkeys and Ducks	0,5 – 1 l.
Young layers, Layers	0,5 – 1 l.
Breeders	0,5 – 1 l.
Broilers	0,5 – 1 l.
Other Birds	0,5 – 1 l.

