



## ACITEC LÍQUIDO

ACITEC LÍQUIDO is an acidifier, of blue colour and characteristic smelt, based on a synergistic mixture of organic acids and their salts to achieve the acidification of the drinking water in animal nutrition.

The addition of ACITEC LIQUIDO in the drinking water acts effectively in the gastrointestinal tract of animals, where it compensates the physiological shortage of gastric secretion of hydrochloric acid and digestive enzymes. The addition of ACITEC LIQUIDO decreases the water pH and thus that of the gastric content, reaching the following effects:

Achievement of a suitable medium for the activation of proteolytic enzymes (pepsin) by enhancing the digestion and by improving the assimilation of nutrients in the digestive tract.

Control the stomach emptying rate, and stimulation, of the overall gut motility.

Furthermore, it is important to remark that the correct acidification of the digestive tract plays a very important role in the prevention of diarrhoeas and balance of gut microbiota, pointing out the fact that a basic medium favours the undesirable development of *E. Coli* and *Clostridium spp.*

Also, Acitec Liquido inhibits the growth of mold and some bacteria, and Acitec Liquido avoids the formation of alga and biofilms in the pipelines.

ACITEC use results in a significant influence on animal growth and conversion rates. In pigs, for instance, the use of acidifiers, generally limited to young animals, can give additional profits when used during the whole fattening phase.

Acidifying power of ACITEC LIQUIDO:

Sample	DRINKING WATER	1‰ * solution	1,5‰ solution	2‰ solution
pH	6,82	3,68	3,52	3,44
pH	7,76	3,77	3,56	3,44

\* 1 ml of ACITEC LIQUIDO per litre of dinking water.

### COMPOSITON

Sodium Chloride and Sacarose.

#### ANALYTICAL CONSTITUENTS

Crude protein.....	0,00	%
Crude fibre .....	0,00	%
Crude oils and fatty .....	0,00	%
Crude ashes.....	1,40	%
Lysine.....	0,00	%
Methionine.....	0,00	%
Sodium.....	0,04	%
Moisture .....	62,00	%

#### ADDITIVES

<i>Trace elements</i>	
Copper (E-4) ( <i>Cupric sulphate pentahydrated</i> ) .....	2.500 mg
<i>Preservatives:</i>	
Formic Acid (E-236) .....	153.000 mg
Acetic Acid (E-260) .....	80.000 mg
Propionic Acid (E-280).....	70.000 mg
Ammonium Formate (E-295) .....	129.000 mg

### TARGET SPECIES AND DOSAGE

**Swine and Poultry:** Drinking water: Dose: 1-2 kg / 1000 l drinking water  
Feed: Dose: 2-4 kg / Tm of feed.

**Rabbits:** Drinking water: Dose: 0,5-1 kg / 1000 l drinking water  
Fedd: Dose: 1-2 kg / Tm of feed

### PRESENTATION AND STORAGE

Manufacture Num.	Presentation	Net weight	Expiry date	Register Num.
α 01143100415	LIQUID	CARAFE 5 Kg	18 MONTHS	32756-CAT

*Note :* This information is orientative and under normal use conditions. It may be subjected to variations depending on the manufacturing and production conditions (type of production, sanitary state, weather, breed and strain,...etc).

This is not a fraud intent by **TECNOLOGÍA & VITAMINAS, S.L.**