# **TECHdatasheet**



# SHORTACTIVE L

### LIQUID ACIDIFIER WITH BUTYRIC ACID

## FEED FOR ALL SPECIES

Contains: mono-di and triglycerides of butyric acid, glycerol, glucose syrup, sugar.

Additives per kg:

Preservatives:

5200 Francisci acid no 100 000 5200 Acatic acid n

E236 Formic acid mg E280 Propionic acid mg E280 Propionic acid mg E280 Acetic a

#### DESCRIPTION

The organic acids contained in the product prevent the development of bacteria pathogenic to the intestinal system of animals. The use of the product allows to maintain the pH of the intestinal tract on optimal values.

Thanks to the presence of mono di-glycerides of Butyric Acid, which are released directly into the intestine, the health of the gastrointestinal tract is optimized in terms of:

- Reduction of inflammatory processes of intestinal cells and restoration of the wall
- Improvement of microflora and development of a symbiotic microbiota
- Control of the development of pathogenic bacteria
- Increased growth of enterocytes

#### **ACTION**

ShortActive L is an acidifier that stabilizes the intestinal pH, the balanced fractionation of its components enhances its effectiveness. In addition, the mixture of p.a. acidifiers, combined with Butyric Acid (protected), allows to exploit a natural synergism between the components, developing a strong action in the intestine. Ideal for young animals in favoring an optimal growth of the digestive system.

In adult animals it contributes to the restoration of the intestinal wall and exerts bacteriostatic effect. The mixtures of organic acids present in ShortActive L are effective in preventing the colonization of caecal of newly formed chicks from Salmonella enterica serotypes Typhimurium, Enteritidis, Agona and Infantis (Iba & Berchieri Jr., 1995).

#### DOSAGE

Poultry, cattle and sheep: 0.1 to 0.4 kg per 100kg of complete feed/daily ration corresponding to 0.05 – 0.2 kg per 100 kg of drinking water (0.5–2 kg per 1000 kg of water of drink) Store in a cool, dry place, away from heat sources. Dosages may vary depending on the health situation of the farm. The technical service is available to advise the dosage.

#### **PACKAGES**

Available in kg tanks of 25 Kg Store in a cool, dry place, away from heat sources. Consume within 12 months from the date of manufacture. FAMI-QS Certificate