



ZIX Biodegradable Biocides



Azix[®]

Acidifying Barrier for the Intestine

Prebiotic Acidifiers for Drinking Water

Improves digestive health

Reduces Intestinal Salmonella

Prevents diarrhoea

Early ages are critical in all species. AZIX acts as a barrier in the intestine, creating a stable microbial ecosystem unfavourable to pathogenic bacteria and salmonella

Bacteriostatic and Fungicide

Bacteria: Gram + and Gram -. Mould. Breaks down the cell membrane on bacteria and mould to alter permeability and the normal function of the cell enzymes

Prebiotic

Contains citroflavenoids, fructooligosaccharides: promotes growth of saprophytic bacteria, lactic and bifidobacterial bacteria, creating conditions in the intestine to combat pathogenic flora

Pathogens

The aim is to create unfavourable conditions for pathogenic germs by reducing the pH of the intestine, while at the same time boosting ideal conditions for multiplying saprophytic flora through prebiotic effects

Prevents growth of anaerobic flora in the intestine: clostridium, brachyspira

Prevents colibacilar germs

Salmonella

Creates a barrier in the intestine to create unfavourable conditions for the multiplication of Salmonella

Acidifies the Intestine

Reduces the gastro-intestinal pH. Improves enzyme activity and digestibility of food

Formula

A combination of carboxylic acids of various PKs, neutralised peroxyacids partially forming organic acid salts. Citroflavenoids. The acids are in non-dissociated monomeric form, which acts faster and is more effective on the cell walls of micro-organisms. Galenica aids more progressive decomposition of acids throughout the gastro-intestinal tract

Safety

The safety margin is up to 20 times the normal dosage. All AZIX products are buffered to reduce risk of accidents to animals and avoid corrosion to the water system

Does not block drinkers. Does not cause biofilm

The composition of many acids causes the biofilm to proliferate in pipes causing blockages in drinking systems. Acidification in feed is different from that in water, and the size of the pipes and, above all, the size of drinkers with small holes, such as teats or nipples, must be taken into account

Reduces Salmonella

IMPROVES DIGESTIVE HEALTH



INTESTINAL PREBIOTIC EFFECT



PREVENTS SALMONELLA



REDUCES ENTEROTOXAEMIA



IMPROVES PRODUCTION RATES

DESCALES LIME



ECONOMIC



ZIX Biodegradable Biocides

Improves digestive health

AZIX

Composition: A combination of organic acids and peroxides

Use: Young animals. All animals.

Dosage: 200 to 400 cc / 1000 litres

This type of product only lowers the ph of water by 1 point

Presentation: Liquid. 20 kg drums



AZIX PLUS PIGS

Composition: A combination of organic acids and peroxyacids acid salts and fructooligosaccharides

Use: Pigs: piglets and adults

Prevention of diarrhoea in piglets

Prevention of intestinal salmonella

Dosage: 400 to 500 cc / 1000 litres

Presentation: Liquid. 20 and 1050 Kg. drums.



AZIX PLUS POULTRY

Composition: A combination of organic acids and peroxyacids acid salts and fructooligosaccharides

Use: Poultry

Prevention of colidiarrhoea

Prevention of intestinal salmonella

Dosage: 400 to 500 cc / 1000 litres

Presentation: Liquid. 20 and 1050 Kg. drums.



AZIX PLUS RABBITS

Composition: A combination of organic acids and peroxyacids acid salts and fructooligosaccharides

Use: Rabbits

Prevention of diarrhoea

Dosage: 400 to 500 cc / 1000 litres

Presentation: Liquid. 20 kg drums



AZIX FORTE

Composition: Inorganic acids

Use: Removal of calcium in water conduits and cooling or humidifying systems

Dosage: 50 to 100 cc / 1000 litres

Presentation: Liquid. 25, 300 and 1050 Kg. drums.

Registration n°: BBZIX Additives for Animal Ingestion: 1 122/00002

