

# **Biodiar Plus**

## Feed additives for animals in oral form

#### **COMPOSITION:**

Natural components:

- Sweet chestnut extract
- Clove oil

Nutritional supplements:

Calcium butyrates

#### Prebiotics:

Inulin

Preservatives and solvents:

- Glycerol
- Purified water

### USE:

Biodiar solution is a natural product that has a local astringent, anti-inflammatory and antibacterial action, based on the presence of tannins and eugenol.

Tannins from sweet chestnut have the ability to bind proteins and thereby bind toxins and bacteria in the gastrointestinal tract. React with the cell wall of bacteria, damaging it and prevent bacterial reproduction. Also tannins have antihemorrhagic properties.

Eugenol from clove oil has a strong antibacterial effect, but it is very effective in combating fungal and protozoal infections. It works analgesic, antiflogistic in the gastrointestinal tract and stimulates the secretion of digestive enzymes. In the urinary tract it reacts antiseptic and anti-inflammatory. It is a strong antioxidant.

Inulin helps digesting by increasing the number of good bacteria in the intestine, especially Bifidobacteria and Lactobacilli. These bacteria help reduce pathogenic bacteria, prevent infection and immune system stimulation.

Butyrate has a very positive effect on the digestive tract. Their basic role is to improve intestinal health. Its properties are shown in two directions, first as growth stimulators and cell wall differentiation (crevice pill) and second as stimulants of intestinal micro flora (favoring the

growth of positive microorganisms). These positive effects of butyrate on animal organisms directly affect the improvement of general health and animal performance.

Antidiarrheal Biodiar Plus effect is very fast and reliable. After BiodiarPlus application the diarrhea stops in a few hours.

**TARGET ANIMALS:** Pigs, cattle, sheep, poultry, pigeons, rabbits, dogs and cats.

#### DOSAGE:

Using BioDiar oral solution is intended for water system treatment or mixing in liquid food, but also for individual treatment too.

If there are possibilities, best way is to divide oral administration daily dose.

Massive treatment:

Poultry, pigeons, swine, rabbits: 1 liter per 500 liters of drinking water, minimum 5 days.

Individual treatment:

Adult cattle: 300-500ml per animal, divided into 2 equal doses per day, minimum 5 days

Calves: 150-300 ml per animal, divided into 2 equal doses per day, minimum 5 days

Sheep: 20 ml per 15kg BW, divided into 2 equal doses per day, minimum 5 days

Piglets: individual treatment, per os, 2 ml per 10kg BW daily, 5-7 days.

For one day piglets, 1ml per piglet, for good farming results.

Piglets which are less than 10kg BW, minimum dose is 2 ml per day, 5-7 days.

Dogs and cats: dose is 1ml per 2kg BW daily, 3-7 days

Dogs and cats that have a BW lower than 4 kg dose is 1 ml per day, 3-7 days.

Biodiar Plus solution is very safe and if it is necessary it can be applied for longer period continuously, especially in young animals, in critical moments of breeding.

**CONTRAINDICATIONS:** None described

**ADVERSE REACTION: None** 

WITHDRAWAL PERIOD: None

SPECIAL PRECAUTIONS: Store protected from humidity and light, on a temperature up to

25°C. Keep away from children.

WAY OF ISSUE: Without a prescription.

PRESENTATIONS: 1 L, 250ml

**HEALTH CONTROL FACILITY NUMBER:** α RS-31-029

PRODUCER NAME AND HEADQUATERS: Vetplanet doo Vrsac, Vojvodjanskih brigada 16, Serbia