



# KOLOSTRUM BIO-ZIEGE

## Immune-system booster

**Colostrum, also called first milk, is the first substance produced by the female mammary glands after pregnancy and excreted through the nipples.**

Colostrum, like milk produced later, contains proteins, enzymes, vitamins, minerals, growth factors, amino acids and antibodies (IgM, IgA, IgG) produced by the mother, but sometimes in higher proportions. This strengthens the child or young animal and supports its immune system. The fat content in colostrum is lower than in milk.

Colostrum therefore supports the body on the following levels:

- As a strong **anti-infective**, colostrum first protects the new-born from the germs around it. Colostrum cells are actually two-thirds white blood cells. These leukocytes produce antibodies that are responsible for neutralizing the viruses and bacteria that the baby encounters.
- It is rich in **"good bacteria"** like *Lactobacillus bifidus*, and actively participates in the proper development of its intestinal microbiota. It also improves overall digestive function.
- Due to its **high content of immunoglobulin A (IgA)**, colostrum is a true immune-system booster.
- It contains fatty acids, particularly long-chain fatty acids, vitamins and minerals (magnesium, which has a positive effect on the cardiovascular system

and bones, and zinc and copper, which help to improve immunity), thus creating a real reserve of nutrients and energy.

This organic goat colostrum has been **carefully freeze-dried** and thus preserved without additives.

### **Feeding recommendation:**

per 10 kilo body weight add 3 gram powder per day to the food (= one level teaspoon)

### **Application:**

add powder to the food

### **Composition:**

organic goat colostrum

**Analytical components:** 38 % raw protein, 33 % raw oils and fats, 0 % raw fibre, 5 % crude ash, 1 % moisture, 23 % NfE (~carbohydrates)

### **Certifications**

Our company (Provital GmbH) is certified organic by BCS Öko Garantie GmbH (DE-ÖKO-001) and certified by TÜV SÜD Management Service GmbH according to ISO-9001.

### **Product information:**

Nutritional supplement for dogs and cats  
50g can

