

**Characteristics:**

Colostrum ESSENS nutritional supplement contains bovine colostrum.

Colostrum is a source of key nutrients such as proteins, fats, sugars, vitamins and minerals. It also contains many other bioactive substances such as immunoglobulins, alpha-lactalbumins, beta-lactalbumin, lactoferrin, transfer factor, growth hormones, enzymes, and other.

Manufactured under pharmaceutical supervision.

Weight of one capsule: 502mg +/- 5 %

**One capsule contains:**

Active substances	mg/1 capsule	RDD*
Colostrum IgG40	400	-

**Colostrum ESSENS**  
*nutritional supplement***Composition:**

Bovine colostrum, magnesium stearate (lubricant), capsule consists of gelatine and titanium oxide.

**Dosage:**

2 capsules per day (best taken in the evening with plenty of liquid).

**Weight of content:**

29g ± 5 % (60 capsule)

**Notice:**

Do not exceed the recommended daily dose. Product is not meant to replace varied diet. Not

suitable for children under 3, pregnant and nursing women. The product is not intended for diagnosing, treatment or prevention of any disease. Contains milk and milk derivatives.

**Storage:**

Store in a cool dry place up to 25 °C. Keep out of reach of children.

**Produced for:**

ESSENS WORLD a.s.  
Příkop 843/4, 602 00  
Brno, Czech Republic

**Batch number:**

stated on packaging.

**Best before:**

stated on packaging.



**Colostro ESSENS**  
*100% natural product*



## **Immunoglobulins (Ig)**

Many studies have suggested potential therapeutic and preventive use of colostrum mainly due to its high content of antibodies (immunoglobulins), especially IgG. The purpose of Ig is to identify alien matter (antigens), neutralise them and provide for their elimination from the body. This is how they help prevent the penetration of pathogenic microorganisms.

## **Transfer factor (TF)**

Colostrum has also shown an exceptionally high activity of so-called transfer factor. It is a product of lymphocytes, which plays an important role in fighting infectious diseases. The transfer factor itself, besides a number of non-specific immune actions, supports mainly specific cell immunity. In this way the colostrum acts as a passive vector of both specific and non-specific immunity.

## **Growth factors**

Colostrum is a natural source of growth factors, which support harmonic growth of the body – bones and muscles, controls burning of fats, regeneration of tissues, skin, bones and cartilage. Growth factors



stimulate cellular growth and wound healing. They also actively suppress the ageing of cells. Factors with anti-inflammatory activity are important as well – their main role is to prevent inflammations in the digestive system.

## **Bovine (cow's) colostrum**

Bovine colostrum has become the subject of intensive research studying its protective actions during many infectious diseases. Bovine colostrum is a comparable source of biologically active substances as human colostrum. It contains much less lactose than human colostrum.

## **Colostrum is recommended as prophylaxis to prevent the following :**

- ▶ frequent bacterial and viral infections
- ▶ diseases linked to immune deficiency
- ▶ cancerous diseases
- ▶ inflammatory diseases of the digestive system (gastric ulcers, etc.)
- ▶ intestinal infections with diarrhoea
- ▶ recovery and convalescence
- ▶ intensive sport training or physical exhaustion