Josera.
we care, you grow

# Colostrin

## Special product with immunoglobulins to strengthen the body's defenses

Providing the best possible immune support during the first days of life is essential for a calf's development, especially when colostrum quality is insufficient. The quality of the colostrum depends on the lactation number, the amount of the first milk, the number of cells and the season. Not every old cow has a good colostrum and not every heifer has low levels of antibodies in the colostrum.

In this sensitive phase JOSERA Colostrin helps to close the gap. Colostrin provides the calves with immunoglobulins, lactic acid bacteria, vitamins and important trace elements, from the beginning.

Colostrin cares for:
- a strong immune system
- the protection against infections
- a high acceptance

### Main applications

- colostrum phase
- liquid feeding phase

### Product advantages

- ✓ healthy, resistant calves
- ✓ higher vitality of the calves
- ✓ quick recovery after diseases




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**Product features:**
- immunoglobulins
- vitamins
- trace minerals like iron and selenium
- glucose
- lactic acid bacteria

**Application recommendation:**
1. feeding: directly (max. 2 hours) after birth. Mix 100 g Colostrin (1 package) into the fresh colostrum.

2. feeding: on the 3rd day after birth mix 100 g Colostrin (1 package) into the fresh milk or milk replacer.

3. feeding: in cases of increased risk of diarrhoea, feed a 3rd dose of Colostrin after another two days.

**Instructions for proper use:**
This complementary feed has a higher content of additives than complete feed. Therefore it must be given to calves only in a quantity of 100 g per day and only up to an age of 6 months.

**Composition:**
whey powder, protein rich | whey permeate powder | glucose | egg powder

**Analytical constituents:**

| | | | |
|---|---|---|---|
| 30,00 % | crude protein | 3,00 % | crude fat |
| 0,01 % | crude fibre | 6,50 % | crude ash |
| 0,50 % | calcium | 0,50 % | phosphorus |
| 0,50 % | sodium | | |

**Nutritional additives per 1 kg:**

| | |
|---|---|
| 150.000,0 I.E. | vitamin A (3a672a) |
| 40.000,0 I.E. | vitamin D3 (3a671) |
| 10.000,0 mg | vitamin E/all-rac-alpha-tocopheryl acetate (3a700) |
| 10.000,0 mg | vitamin C (3a300) |
| 1.000,0 mg | iron (iron(II) chelate of glycine hydrate) (3b108) |
| 12,5 mg | iodine (calcium iodate anhydrous) (3b202) |
| 5,0 mg | selenium (sodium selenite) (3b801) |

**Zootechnical additives per 1 kg:**
50,00 x$10^9$ KBE lactic-acid bacteria Enterococcus lactis NCIMB 10415 (4b1705)

**Note:** Minimum durability requires a correct and appropriate storage. In particular a hygienic, cool and dry storage is needed. Without responsibility in case of incorrect storage and application.

**1 kg**

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**Please make use of our JOSERA consulting service for specific advice.**

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Special product