

**Josera.**  
we care, you grow

# Brillant

Premium milk replacer with skimmed milk powder for use directly after colostrum. For maximum rearing performance as well as early first calving age.

## Main applications

- Igloo-phase
- Group-phase

### Product features:

- immunoglobulins
- skimmed milk and whey powder

### Your benefits at a glance:

- perfect protection and quick growth
- diarrhea protection from reducing harmful bacterial germ pressure in the intestine
- perfect solubility and tastiness
- high productivity because of metabolic programming
- suitable for single-phase and multi-phase feeding

### Your benefits:

- lower rearing costs because of quick calf growth
- earlier first calving
- safer rearing and lower calf losses
- less time spent because of constant feed intake
- calves adapt quicker to the automatic feeder
- early marketing of bull calves



CARE

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## Product features:

- immunoglobulins
- skimmed milk and whey powder

## Application recommendation:

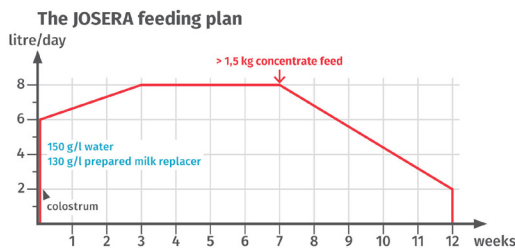
**150g/l water corresponds to 130g/l milk replacer**

## Preparing the milk replacer in the bucket / milk taxi:

1. Put 1/3 of the required water amount with 45-50°C into the container (bucket, tank).
2. While stirring add the milk replacer – 130g/l milk replacer.
3. Add the remaining water (2/3). The drinking temperature of the complete milk replacer should be at 40°C.

Settings for the automatic feeder:

150g/l water corresponds to 130g/l milk replacer



The weaning can be started as soon as the calf takes up 1,5kg of concentrated feed.

## Please pay attention to the following:

1. Clean and disinfect the boxes of the calves.
2. Use JOSERA Desan to decrease pathogenic germs.
3. Administer colostrum together with JOSERA Colostrin as soon as possible after birth. Approximately 4-6 l during the first 12 hours of life.
4. Clean equipment thoroughly.
5. Offer fresh water and JOSERA Kälberkost from the second day on.

## Instructions for proper use:

This mixed feed must only be given to animals younger than 6 months.

## Composition:

skim milk powder, whey powder, vegetable fat, refined (palm,cocos), whey powder, partly desugared, wheat protein, hydrolysed, soluble, glucose \*, pre-gelatinised wheat flour \*, chicory inulin \*, egg powder

## Analytical constituents:

22,0 %	crude protein	18,0 %	crude fat
0,04 %	crude fibre	8,2 %	crude ash
1,9 %	lysine	0,9 %	calcium
0,75 %	phosphorus	0,75 %	sodium

## Nutritional additives per 1 kg:

25.000,0 I.U.	vitamin A (3a672a)
5.000,0 I.U.	vitamin D3 (3a671)
150,0 mg	vitamin E/all-rac-alpha-tocopheryl acetate (3a700)
250,0 mg	vitamin C (3a300)
16,0 mg	vitamin B1 (3a821)
8,0 mg	vitamin B2 (3a825ii)
6,0 mg	vitamin B6/ pyridoxine hydrochloride (3a831)
50,0 mcg	vitamin B12
50,0 mg	niacin (3a314)
2,0 mg	vitamin K3 (3a710)
25,0 mg	calcium D-pantothenate (3a841)
1,0 mg	folic acid (3a316)
300,0 mg	choline chloride (3a890)
200,0 mcg	biotin (3a880)
80,0 mg	zinc (zinc chelate of glycine hydrate (solid)) (3b607)
70,0 mg	manganese (manganese chelate of glycine hydrate) (3b506)
100,0 mg	iron (iron(II) chelate of glycine hydrate) (3b108)
8,0 mg	copper (copper(II) chelate of glycine hydrate (solid)) (3b413)
1,0 mg	iodine (calcium iodate anhydrous) (3b202)
0,4 mg	selenium (sodium selenite) (3b801)

## Zootechnical additives per 1 kg:

2,00 x10<sup>9</sup> CFU lactic-acid bacteria Enterococcus faecium NCIMB 10415 (4b1705)

## Technological additives per 1 kg:

citric acid (E330)

**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.**

**\* SmartEnergy quickly provides available energy, promotes the development of positive gut flora and stimulates important digestive enzymes.**

25 kg

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

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