Josera.
we care, you grow

VitalTrunk

Complementary feed for calves and dairy cows to increase the vitality. Electrolyte solution - Whole milk supplement - Calving drink

Main applications

- colostrum phase
- liquid feeding phase
- dairy cow directly after birth

Product features:

- electrolytes
- glucose
- vitamins
- trace minerals

Product advantages:

- quick available energy
- restoration of the electrolyte balance
- safety in critical nutritional situations
- high palatability
- good solubility
- fully adequate supply

Your benefits:

- universally applicable (enhancer for fresh milk, electrolyte and additional milk replacer solutions)
- healthy and vital calves
- high acceptability
- time saving because of quick intake



CARE

VitalTrunk

Complementary feed for calves and dairy cows to increase the vitality. Electrolyte solution - Whole milk supplement - Calving drink

Product features:
- electrolytes
- glucose
- vitamins
- trace minerals

Application recommendation:
VitalTrunk is a special feed for three different applications:

· improving the natural milk of the cow (for calves)
· as a supplier of electrolytes and as feed between usual feeding schedule (for calves)
· as a supplementary offer after calving (for dairy cows)

Field of application:
For calves:
As fresh-milk upgrade: 20 g VitalTrunk per l milk
Calves have a high requirement of vitamins and trace elements, which can not be provided by natural milk. Therefore we recommend balancing those low contents with VitalTrunk to assure an optimal supply of your calves.

As electrolyte drink: 40 g VitalTrunk per l water
Due to diarrhoea the calves loose a lot of liquid and become weak. We recommend stirring VitalTrunk with water and feeding 1-1,5 l drink after main feeding schedule for balancing liquid losses and for improving vitality of the calves.

For dairy cows:
As additional drink: 500 g VitalTrunk together with 20 l water
At calving there are some serious changes (changes in the hormonal balance and metabolism, loss of liquid, free space in the abdomen after calving). With missing support the risk of metabolic disorders, dislocation of the abomasums and infertility is increasing. VitalTrunk compensates the loss of liquids in that critical phase and supports the metabolism and fertility. Offer directly after calving VitalTrunk mixed with water (30°C). Than offer enough fresh water ad libitum.

Instructions for proper use:
This complementary feed has a higher content of Vit. A, D3 and trace elements than finished feed. Therefore it has to be given only to calves and piglets at an amount of 20 % of the daily ration; to cows, cattle, breeding sows and horses at an amount of 2,5 % of the daily ration.

Composition:
glucose | whey permeate powder | sodium citrate| sodium chloride| potassium chloride.

Analytical constituents:

1,50 %	crude protein	0,80 %	crude fat
0,00 %	crude fibre	16,50 %	crude ash
4,80 %	sodium	1,40 %	potassium
4,00 %	chloride		

Nutritional additives per 1 kg:

80.000,0 I.E.	vitamin A (3a672a)
40.000,0 I.E.	vitamin D3 (3a671)
2.000,0 mg	vitamin E/all-rac-alpha-tocopheryl acetate (3a700)
8.000,0 mg	vitamin C (3a300)
160,0 mg	vitamin B1 (3a821)
80,0 mg	vitamin B2 (3a825ii)
70,0 mg	vitamin B6/ pyridoxine hydrochloride (3a831)
600,0 mcg	vitamin B12 (3a835 / 3a836 / 3a837)
6.000,0 mg	niacinamide (3a315)
40,0 mg	vitamin K3 (3a710)
250,0 mg	calcium D-pantothenate (3a841)
5,0 mg	folic acid (3a316)
2.000,0 mcg	biotin (3a880i)
400,0 mg	zinc (zinc chelate of glycine hydrate (solid)) (3b607)
400,0 mg	manganese (manganese chelate of glycine hydrate) (3b506)
500,0 mg	iron (iron(II) chelate of glycine hydrate) (3b108)
45,0 mg	copper (copper(II) chelate of glycine hydrate (solid)) (3b413)
4,0 mg	iodine (calcium iodate anhydrous) (3b202)
1,0 mg	selenium (sodium selenite) (3b801)

Note: The best before date requires hygienic, cool, and dry storage. Josera does not take responsibility for incorrect storage nor improper use.

7 kg

CARE

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

Josera GmbH | Industriegebiet Süd | 63924 Kleinheubach | Germany
Tel.: +49 (0) 9371 940-0 | Fax: +49 (0) 9371 940-149 | export@josera.de | www.josera-agriculture.com | α DE-BY-1-00035

EN055

Special product