Josera.
we care, you grow

LactoStart

Dietary feed for dairy cows for an effective protection against ketosis.

Main applications
- preparation for birth
- lactation

Product features:
- glucoplastic amino acids and 1,2 Propandiol
- rumen protected protein
- optimal content of niacin
- B-vitamins
- vitamin E
- from domestic raw materials

Your benefits:
- better fertility
- reduced costs and effort
- higher life effectiveness
- better start in the lactation phase

Product advantages:
- highly available energy sources
- as ketosis prevention
- relief of the liver
- stabilization of the metabolism
- support the immune system





CARE

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- optimal content of niacin
- B-vitamins
- vitamin E
- from domestic raw materials

Application recommendation:
a) Transition feed: 600 g
b) Fresh cow: 600 g - 1000 g depending of risk of ketosis
c) High lactating cows for the support of the metabolism and to ensure high milk yields 600 g - 1000 g

Note:
LactoStart® is a dietary feed to prevent ketosis and a top dress feed to secure high performance. It is especially recommended for high yielding cows and cows in first lactation. Emiciated cows or cows with too low life weight need the special active agent formula for the support of the metabolism and the energy level.
The selective coordination of a glucose-producing energy source with protected protein and metabolically active active ingredients combined effects opens up and gives the product a large and reliable effect.

Instructions for proper use:
This complementary feed is fed to dairy for birth preparation as well as to fresh cows for the prevention of metabolic disorders (ketosis) in an maximum amount of 8% of the daily ration.
Recommendation per animal and day:
- within the last 3 weeks till the birth daily 600 g
- after birth: for at least 3-6 weeks 600 g (low risk of ketosis) / 1000 g (high risk of ketosis) for ketosis prevention
- in case of very high performances for the support of protein and energy supply: 1.000 g (max. 1,75 kg).

It is recommended to contact the Josera consultancy service before feeding. LactoStart can be fed for the purpose of ketosis recuperation.

Composition:
rapeseed meal (rumen protected), 15,0 % 1.2 Propandiol, maize gluten (rumen protected), wheat bran, beet pulp, calcium carbonate

Essential nutritional characteristics:
Ingredients providing glucogenic energy sources

Analytical constituents:

27,0 %	crude protein	3,0 %	crude fat
9,5 %	crude fibre	7,0 %	crude ash
1,5 %	lysine	0,6 %	methionine
1,0 %	calcium	0,8 %	phosphorus
0,1 %	sodium	0,4 %	magnesium

Additives:
Nutritional additives per 1 kg:

1.500,0 mg	vitamin E/all-rac-alpha-tocopheryl acetate (3a700)
90,0 mg	vitamin B1 (3a821)
35,0 mg	vitamin B2
30,0 mg	vitamin B6/ pyridoxine hydrochloride (3a831)
850,0 mcg	vitamin B12
10.000,0 mg	niacin (3a314)
115,0 mg	calcium D-pantothenate (3a841)
9,0 mg	folic acid (3a316)

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.

25 kg

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

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