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DairyEffect

Complementary feed for cattle – Methionine supply for more efficiency and profitability

Fluctuations in milk components, sometimes as severe as milk fat depression, result in reduced performance and lower profitability in milk production. Common causes are starch-rich rations, imbalanced rumen fermentation, and an unfavorable amino acid ratio. This leads to lower milk quality, reduced milk prices, and inefficient use of the feed provided.
DairyEffect provides methionine in the form of methionine hydroxy-analogue, offering a targeted solution to enhance your herd's efficiency. Through its dual action in the rumen and small intestine, the efficiency of milk production is significantly increased. It stabilizes milk components, helps cows overcome milk fat depression, and maximizes nutrients utilization.

DairyEffect ensures:

- **Optimized milk components:** Promotes a consistent milk fat and protein content, improving payment based on components
- **Dual action:** Strengthens rumen microbes for stable fermentation and provides targeted methionine in the small intestine for milk protein synthesis
- **Optimized feed efficiency:** Ensures a more balanced amino acid ratio, regulates rumen fermentation, and reduces the formation of problematic by-products
- **Efficient nutrient utilization:** Enhances protein utilization, increases nitrogen efficiency, and lowers the need for expensive crude protein sources
- **Profitability and sustainability:** Increases the milk yield per kilogram of feed, lowers nitrogen losses, and supports a sustainable production.

Main applications

- lactation
- preparation for birth



Product advantages

- ✓ More efficiency for the animal and the farm
- ✓ Increased milk yield
- ✓ Improved nitrogen efficiency
- ✓ More profit

PERFORMANCE

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DairyEffect is a special feed with methionine hydroxy analogs to improve efficiency both for the animal and the farm.
It supports the cow in two ways – in the rumen and in the small intestine.

Product features:
- Dual action of methionine hydroxy analogue (MHA):
- Supports rumen fermentation, resulting in the production of more milk fat precursors
- Provides methionine for direct absorption in the small intestine

Effect:
DairyEffect supports the cow the cow on several important levels:
- Positive influence on rumen microbes and thus on fatty acid balance
- Protein source in the small intestine
- Has a beneficial impact on the immune system

Application recommendation:
- Corn-based rations
- Rations with high starch and low fiber content
- To secure optimal milk component payment
- Milk fat depression

Feeding recommendation: Dairy cows:
- 100 – 150 g per animal per day from 3 weeks before calving until calving
- 100 – 200 g per animal per day during lactation period, depending on milk yield

Composition:
calcium carbonate | wheat bran | magnesium oxide | apple pomace | Calciummagnesiumcarbonate | wheat | sugar beet molasses

Analytical constituents:

13,00 %	calcium	0,20 %	phosphorus
0,00 %	sodium	2,50 %	magnesium
21,00 %	methionine		

Nutritional additives per kg:
250,000.0 mg Calcium salt of the hydroxy analogue of methionine (3c3108)

Technological additives per kg:
160.000 mg Bentonite-montmorillonite (1m558)

Note: Minimum shelf life requires hygienic, cool, and dry storage. No liability for incorrect storage and improper use.

20 kg

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

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Special product