Josera.
we care, you grow

RumiN

Urea containing feed supplement for dairy cows and fattening cattle with completely developed rumen

Main applications

- lactation
- fattening cattle

Product features:

- high content of urea
- B-vitamins and yeast

Product advantages:

- easy to mix and homogeneously distribution in mixed rations
- expensive protein sources like soybean or others can be saved

Your benefits:

- reduced feeding costs
- easy handling
- high milk yield



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Product features:
- high content of urea
- B-vitamins and yeast

Application recommendation:
RumiN provides in rations with negative RNB rapidly available nitrogen and highly digestible starch. In energy rich rations protein sources like soybean- or rapeseed extraction meal can be saved.

RumiN helps to improve the rations and reduces the feeding costs. A correct use of RumiN needs a ration calculation to secure a balanced nXP and RNB ratio and a balanced protein/energy supply.

Feeding recommendation:
- only for dairy and fattening cattle with a good rumen function
- maximum use of RumiN: 1,5 % of the daily ration dry-matter
- dairy cows: up to 300g / animal and day
- cattle:
  - main fattening period: up to 100g / animal and day
  - end of fattening: up to 150g / animal and day
- the max. urea-amount for dairy cows is 120g. The max. urea-amount for fattening cattle is 40g (main fattening phase). Urea-amounts in other complete feed must be taken into account.
- slow inclusion and application through a homogen TMR mixture
- pay attention to a sufficient energy supply
- do not feed RumiN or dairy-TMR with urea to calves

Instructions for proper use:
This complementary feed has compared to total feed a higher content of urea. Therefore the amount fed to dairy cows and fattening cattle with completely developed rumen is limited to max. 1.5% of the daily dry matter intake. Urea is allowed to be fed to adult animals to a limited amount of 120g urea/animal/day. Application note: 100 – 300 g per animal a day 100g RumiN ≈ 40g urea (minimal amount) 300g RumiN ≈ 120g urea (maximal amount) Guidance value to partly substitute extracted soybean- and/or rapemeal: 300 g RumiN + 700 g grain ≈ 1 kg extr. soybean meal 200 g RumiN + 800 g grain ≈ 1 kg extracted rape meal Possible substitution amount should be calculated by feed ratio. It depends on kind of feed components, amount of RNB and UDP in feed as well as milk yield. Application of RumiN requires: a)an evenly mixing into the feed (TMR-ratio) b)adaptation step by step c)enough fast available energy in the feed-ratio (> 25 % starch and sugar)

Composition:
wheat | wheat bran | sodium chloride | calcium carbonate | yeast | Calciummagnesiumcarbonate | magnesium oxide

Analytical constituents:

120,00 %	crude protein	115,00 %	crude protein out of NPN compounds (non protein nitrogen)
1,50 %	crude fat	3,00 %	crude fibre
33,00 %	crude ash	3,50 %	calcium
0,20 %	phosphorus	3,50 %	sodium
2,00 %	magnesium		

Nutritional additives per 1 kg:

70,0 mg	vitamin B1 (3a821)
15,0 mg	vitamin B2 (3a825ii)
13,0 mg	vitamin B6/ pyridoxine hydrochloride (3a831)
500,0 mcg	vitamin B12 (3a835 / 3a836 / 3a837)
50,0 mg	calcium D-pantothenate (3a841)
400,0 g	urea

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

25 kg

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

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Special product