

ADDIFERM® - N

The particular source of nitrogen

The ruminant is able to convert ammonia to urea over the rumen and liver circulation and to form it to valuable protein in symbiosis with rumen bacteria.

ADDIFERM® N is a combination of especially company-owned procedure of coated feed urea and dextrose.

By the innovative coating-process is achieved, that the urea will released slowly (slow release) and continuously in the rumen. Then the urea will be degraded in the rumen and fermented through ammonia to protein by bacteria. Through the combination with dextrose fiber degrading rumen bacteria obtain necessary energy at the same time. Therefore, the rumen bacteria are supported and influenced positively on the digestibility of the ration.

In this way a protein deficiency is prevented in the rumen. Therefore,

ADDIFERM® N is a safe source of nitrogen for the rumen bacteria.

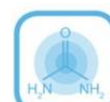
Through the coating will be also achieved, that the urea, which especially in combination with salt normally attracts much water and thus tends to form lumps, does not clump but remains free-flowing.

ADDIFERM® N is specially designed for dairy cows with high level of productivity, so that:

- the forage-concentrate ratio is improved
- comes more milk from forage
- increase dry matter intake
- the digestibility of the ration is improved
- a constant ammonia level is achieved over a prolonged period
- the urea is better tolerated
- the urea is better utilizable
- is the ration rumen friendly
- the rumen bacteria can grow optimally

Recommendations for application :

ADDIFERM® N is useful for energy-based rations, for example, for rations rich of corn silage. **ADDIFERM® N** is an appropriate nitrogen-supplementation, which insured a RNB-balance.



Gecoateter
Harnstoff



Langsame
Freisetzung
im Pansen



Ausgleich der
Ruminale-
N-Bilanz

Inhaltsstoffe / Zusatzstoffe:

Crude protein (from NPN)	248 %
RNB	394,5 g
Urea	850 g
Crude fat	11,70 %
NEL	3,4 MJ

Important components:

Feed urea, crude fat protected, dextrose

Article-no. & product specification:

551000020 - 25kg prilled
551000085 - 750kg BB prilled



Stand 1/2021