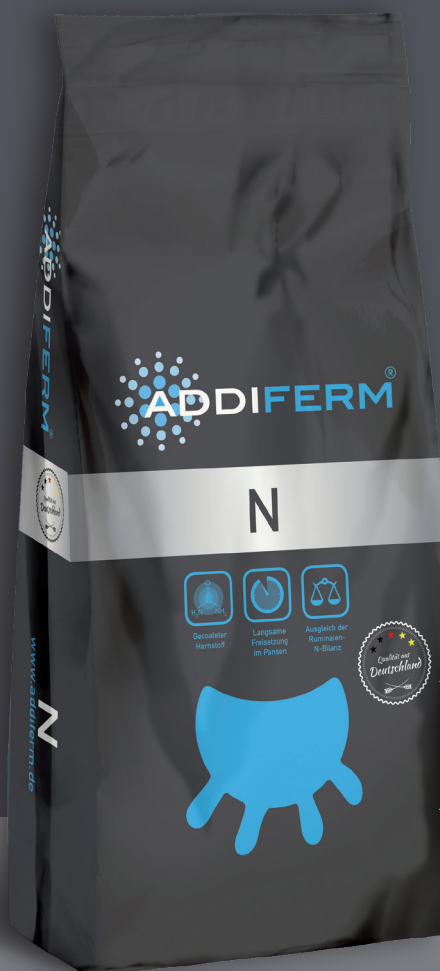




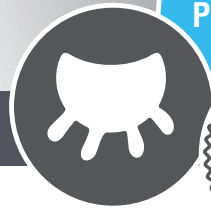
N

The alternative nitrogen source



Alternative to SBM

Coated urea
Slow release urea source

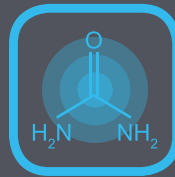


The alternative nitrogen source

The rumen microbes are able to form high quality protein from nitrogen compounds and energy in the rumen. This protein has the optimal composition of amino acids and is essential for milk production. ADDIFERM® N is a **slow release nitrogen source** from urea. Due to innovative coating technology the nitrogen of urea is **slowly and fully available for the rumen microflora**. The combination of fat, dextrose and urea supports optimal bacterial growth.

ADDIFERM® N

- Is a non-protein-nitrogen source for TMR
- Archives better roughages: concentrate ratio by creating space for roughages
- Optimizes the ruminal nitrogen balance
- Compensate nitrogen deficiency of forages
- Optimal use in high energy rations



Coated urea



Slow release inside the rumen



Achieves a nitrogen balance in the rumen

Safe use in TMR!

Feeding recommendation:

Transition and high yielding dairy cows ~50-160 g/day
Fattening bulls, young ruminating animals, heifers ~50-140 g/day
According to the Implementing Regulation (EU) No. 839/2012, the application amount of 100 % urea may not exceed 10 g/kg DM or 30 % of the nitrogen of the daily ration. Urea may only be fed to animals with a developed rumen. The dose of urea in the feed should be gradually increased up to the maximum dosage.

