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Media release

ONLINE CALCULATOR ILLUSTRATES ADVANTAGES OF N-/P-REDUCED FEEDING



23.06.2021, Düsseldorf – Sustainable cattle management requires close attention to nutrient cycling of phosphorus (P) and nitrogen (N). Adjusting feeding offers opportunities to reduce nutrient excretion. At the same time, operating costs can often be reduced while maintaining the same milk yield. With the help of the extended version of the *RumiTop® N+P Efficiency Calculator* by Deutsche Tiernahrung Cremer, dairy farmers can now calculate whether a change in feeding is also worthwhile for their farm and which feeds are suitable for this.

"The legal requirements for reducing nutrient and harmful gas emissions are becoming increasingly stringent. Cattle farmers should therefore take a close look at the opportunities and possibilities of N+P-reduced feeding," explains Georg Riewenherm, Head of Product Management at Deutsche Tiernahrung Cremer. "With the extended version of the *RumiTop® N+P Efficiency Calculator*, cattle farmers can calculate a ration adjustment online. In doing so, they always have all the information on the ingredients of the ration, the expected milk yield, and the lease and disposal costs incurred at a glance."

New functions enable even more precise calculation

With the "Extended Version", the setting options in the *RumiTop® N+P Efficiency Calculator* are extended by additional functions. In the new version, more feed, silage and concentrate variants can be selected. Farmers can now also display their own farm area in a more differentiated way: It is possible to differentiate between grassland and arable land as well as between leased and owned land. Young livestock rearing can also be taken into account in the current version.

The *RumiTop® N+P Efficiency Calculator* automatically makes suggestions for the use of a N+P-reduced concentrate with the same content of energy and nXP (usable crude protein at the duodenum) as in the currently fed ration. In the results section, the expanded version now shows the savings potential for manure disposal in addition to the specific savings in nitrogen and phosphorus accumulation. Farms that already lease land for the application of their nutrient surpluses now find out how much they can reduce their annual lease costs and in which constellation nitrogen or phosphate determines the required area.

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Logo RumiTop® N+P Efficiency Calculator (© Deutsche Tiernahrung Cremer).

Extended version exclusively accessible via the partner portal

Interested farmers can find the extended version of the *RumiTop® N+P Efficiency Calculator* on the Deutsche Tiernahrung Cremer Partner Portal (DEUPA). At www.deupa.deuka.de, farmers can also order feed from the deuka, Club, and Nordkraft brands as well as all pet brands from Deutsche Tiernahrung Cremer. The basic version of the online calculator can still be found on the deuka website at:

www.deuka.de/nutztiere/services/n-p-rechner/

About Deutsche Tiernahrung Cremer

Deutsche Tiernahrung Cremer is the market-leading animal feed producer in Germany. With 2.6 million tons per year (2020), the company is the largest private producer of high-quality compound feeds for livestock and pets. Over 730 employees* from 19 nations are successfully engaged at 14 locations. The plants are among the most modern and largest of their kind in Germany. The deuka brand is of great importance throughout Germany and is also represented in many neighboring European countries. The associated brands Club and Nordkraft are firmly established above all in southern Germany and Lower Saxony. They all stand for the highest quality in all feeding areas.

Deutsche Tiernahrung Cremer, headquartered in Düsseldorf, is a company of Peter Cremer Holding GmbH & Co. KG, Hamburg. The company looks back on almost 100 years of tradition in compound feed production.

You can find out more about our company, products, feed concepts and brands at www.deuka.de. Exclusive services and opportunities to order feed can be found by our partners in agricultural trade and agriculture at www.deupa.deuka.de.

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