

A photograph of a large dairy barn. In the foreground, several cows are visible in their stalls, looking towards the camera. The stalls are made of metal bars. The floor is covered with straw bedding. In the background, more stalls and cows are visible, extending into the distance. The barn has a high ceiling with wooden beams and a large open door at the far end.

# Performa*Nat*

## 2026 Press Kit

This is Science, applied.

## THE ORIGINS

# PerformaNat Research that reaches the farm

During their doctoral research at Freie Universität Berlin, Dr. Julia Rosendahl and Dr. Katharina Schrapers investigated the nutrient transport in the rumen. They discovered that selected phytogenic ingredients can activate the rumen's own transport channels.

This research laid the foundation for PerformaNat, driven by the ambition to turn scientific insights into practical solutions that make a real difference on the farm.

Today, PerformaNat develops scientifically proven feed solutions based on phytogenic active ingredients.

The focus is on understanding how these active ingredients work in animals and how they can be used in a targeted way to support animal health, metabolism and performance. PerformaNat combines scientific expertise with practical experience.



Dr. Katharina Schrapers  
Founder

Dr. Julia Rosendahl  
Managing Director & Founder

## NUMBERS & DATA

# PerformaNat in numbers, data and facts



**Founded in 2015**



**> 3,000 satisfied  
farms**



**More than 10  
years of  
research**



**20 employees**



**8 scientific publications**



**> €3 million in  
revenue**

## OUR VISION

To further develop solutions originating from basic research projects until they become practice-proven products used by farmers in the DACH region.

## THE PROBLEM

# Combining Metabolic Health and High Performance

High-producing dairy cows achieve remarkable levels of performance. At the same time, this places high demands on nutrient supply and metabolism, particularly around calving and during early lactation.

During this critical period, the cow's requirements for energy, calcium, and other essential nutrients change dramatically within a very short time. If these requirements cannot be sufficiently met by the available nutrients, the cow increasingly mobilizes her own body reserves. This can put considerable strain on her metabolism and increase the risk of metabolic disorders.

Conventional feeding strategies aim to meet increasing nutrient demands by providing higher levels of protein, high-quality protein sources, and minerals. However, the cow's ability to efficiently utilize these nutrients is often limited. Nitrogen is a good example: nitrogen that cannot be effectively utilized is converted into urea in the liver and excreted via urine and milk. As a result, valuable feed resources are lost, while nitrogen excretion also contributes to ammonia emissions.

## SUSTAINABLE SOLUTION

# Working Together with Farmers

For us, higher performance does not mean pushing cows to produce more and more. What matters is how that performance is achieved.

When cows are able to utilize the nutrients in their diet more efficiently, animal health, metabolic stability, and performance can go hand in hand.

Our goal is therefore not "more at any cost," but to get more from the existing ration through greater nutrient efficiency — supporting both the cow and a responsible use of resources.

At PerformaNat, a good solution goes beyond the product itself. Working closely with farmers and understanding their individual operations and challenges is a key part of what we do. That is why we believe in personal, long-term support. We stay in close contact as a direct and reliable partner, monitoring progress together and making targeted adjustments to the feeding strategy whenever needed.

## OUR SOLUTIONS

**Scientifically developed.  
Made for practical use.**



**CalciumBolus**  
**Prevention of milk fever**



**CatiBovin**  
**Metabolism & nutrient utilisation**



**EnergieBolus**  
**Prevention of ketosis**



**Phosphor**  
**Phosphorus supply**



**PansenFit**  
**Support for rumen function**

**Research & Consulting**  
**Scientifically sound.**  
**Personally supported.**



**Solutions from science — made for practical use.**

# What our customers say



## **Verena & Sven Bethke**

Bethke dairy farm · 250 cows

With PerformaNat, we have found a truly comprehensive, worry-free package for our cows.



## **Stefan Vogelsang**

Vogelsang farm · 180 cows

We are seeing noticeably more appetite, higher feed intake and therefore also higher energy intake. Since then, we have had significantly fewer cases of milk fever and reduced our use of medication.



## **Thomas Andresen**

Hof Barslund · 470 cows

We have been using PerformaNat's boluses for some time now and have achieved incredibly impressive results.



## **Isabell Kürschner**

Kötitz dairy farm · 1,800 cows

I use the PerformaNat CalciumBolus preventively in all cows from their third lactation onwards, and the EnergyBolus as needed. This helps ensure they are better supported and get off to a good start in lactation.

EUROTIER 2026

## CatiBovin wins gold at the EuroTier 2026 Innovation Award

CatiBovin, developed by PerformaNat, was awarded the gold medal at the EuroTier 2026 Innovation Award.

The solution is the result of many years of research and brings scientific insights into the dairy barn in a practical, applicable form.



INNOVATION  
AWARD

EuroTier

GOLD MEDAL



# PerformaNat



## PRESS & MEDIA

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