# **PROGRESS IS IN OUR GENES**

At De Heus Animal Nutrition, we contribute to the availability and accessibility of safe and healthy food in a sustainable manner. Through our products, knowledge and experience, we help livestock and fish farmers all over the world. As a family-owned company, we are entrepreneurs. We actively seek opportunities to create value and impact in the animal protein production chain. We have an experienced team of thousands of professionals, working in over 20 countries all over the world. This is how we contribute to the development of the agricultural sector. We call it 'powering progress'.



## **IMPROVE FARM** PRODUCTIVITY BY **OPTIMISING ANIMAL HEALTH**

### NATURAL POWER. DEDICATED TO ANIMAL HEALTH





### THE DE HEUS NATURAL POWER PROGRAMME CAN HELP YOU:

- Achieve robust, healthy animals
- Increase your farm's performance and efficiency
- Use antibiotics prudently

# **IMPROVE** YOUR ANIMALS' HEALTH BY BOOSTING HERNATURAL POWER

As any farmer knows, productive animals are the key to efficient and sustainable farming. By improving your animals' health, you will get the most out of your livestock or aquaculture operation.

Efficient on-farm production is more important than ever in today's changeable agricultural climate. Prices for meat and other animal products are increasingly volatile, as are input costs. But it is not just about the day-to-day business of running a farm: consumer awareness around animal welfare and sustainability is growing year by year, and farmers cannot afford to ignore this long-term trend.

#### **PREVENTING ANTIMICROBIAL** RESISTANCE

The use of antibiotics, either as a curative or preventive measure, is common in animal farming. Many antibiotics used to treat animals are also used in human medicine, but this combined usage can cause bacteria to become resistant to medicines. This presents a threat to human healthcare. Fortunately, it is possible to reverse this trend through responsible antibiotics usage.

#### A CLEAR PATHWAY TO HEALTHY ANIMALS

Animal health is key for optimal farm productivity. Healthy farm animals produce more with similar, or even lower, input. This puts less pressure on the planet's shrinking resources. Optimal health also goes hand in hand with better animal welfare and the reduced use of antibiotics (see below). However, keeping your animals healthy means investing time and effort.

At De Heus, we have developed the Natural Power programme to offer you a clear pathway to healthy, highly productive animals. The programme is based on three pillars, each with its own unique focus points: 1. Nutrition

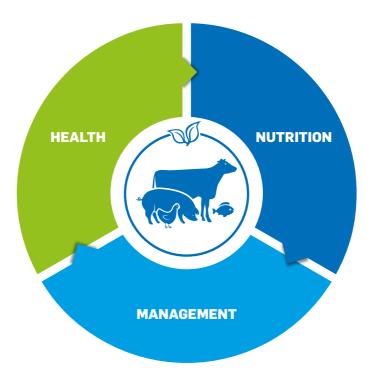
- 2. Management
- 3. Health

#### **OPTIMAL NUTRITION AND FEED** MANAGEMENT

The focus points for the Nutrition pillar are optimal nutrition combined with the right feed management strategy. Our specialists will advise you on the right feed, as well as the right feed management approach, for all your animals across each stage of life.

#### THE IMPACT OF FARM MANAGEMENT **STRATEGIES**

The Management pillar of the programme is extensive and focuses on the key issues of water quality, housing and climate. Water is often called "the forgotten nutrient", and farm water quality is not always optimal. For aquaculture species, in particular, water provides the culture environment and is therefore of prime importance. But the importance of optimal housing and climate should not be underestimated for any species.



- Manage disease through vaccinations, hygiene and biosecurity



These factors should be thoroughly checked and adjusted if needed.

#### THE IMPORTANCE OF A ROBUST HEALTH STRATEGY

The Health pillar focuses on three key topics: biosecurity, lowering disease pressure and responsible use of antibiotics. Biosecurity is crucial in modern farming to keep out pathogens (external biosecurity), but also to stop them spreading within the farm environment (internal biosecurity). The De Heus experts work closely with veterinarians to help you develop carefully tailored plans with the right interventions to support the intestinal health and broader well-being of your animals.

#### A HANDS-ON, TARGETED APPROACH

Together with an experienced De Heus technical advisor, you will undertake an on-farm scan to determine which focus points of the Nutrition, Management and Health pillars to address first. These focus points help you to improve animal health and optimise your farm's performance, supporting the prudent use of antibiotics. Achieving healthy animals is a collective effort, and as a farmer, the best results come from working side by side with all stakeholders involved in your animal production.

#### WANT TO KNOW MORE?

Reach out to a member of the De Heus team today for more information about the Natural Power programme and how we can help you achieve a more productive and sustainable farming operation.