# **Committed to a sustainable future**



dsm-firmenich supplies science-based products, services and groundbreaking innovations fundamental to the health, well-being and sustainability of farm animals.

With growing demand for sustainable animal protein that is safe, nutritious and affordable, we're helping the industry transition to a more sustainable future to meet this complex challenge.

## Meeting the challenge

## Feeding the world sustainably and responsibly

We're committed to creating an industry that can meet the nutritional needs of a rapidly growing population, while remaining within critical planetary boundaries. Collaborating closely with our customers, we're working to solve some of today's biggest global challenges to bring about a fairer and more prosperous society for all.

## Enhancing end-product quality

Animal protein is a key part of healthy, balanced nutrition and is also essential for the provision of key micronutrients. Specific nutritional intervention during the animal production period can help enhance endproduct quality and thereby help to avoid food waste.

## 🚯 Ensuring sustainability and animal welfare

Animal farming has to reduce the emissions it produces, cutting levels of methane and nitrous oxide and reducing ammonia emissions. We are helping to enable a low-emissions future for animal farming while supporting animal welfare.

## Improving nutrition and performance

We aim to improve the nutrition and lifetime performance of farm animals by improving animal health and welfare at every stage of the lifecycle. Optimizing the health of livestock is essential for improving animal performance and overall production efficiency, thereby helping to drive more sustainable animal production.

## Safeguarding feed quality

Better animal nutrition improves animal health and performance while reducing the environmental footprint and generating sustainable returns on investment. With our portfolio spanning from enzymes to mycotoxin risk management techniques, we support animal health, helping to make more efficient use of natural resources and thereby safeguarding feed quality.

#### • Supporting animal health

Consumers, veterinarians and farmers all share an interest in healthier farm animals. Healthy animals are more productive, have a lower impact on the environment and less need for antibiotic treatment.

Learn more at www.dsm.com/anh-na

## We Make It Possible

## Addressing the challenges of today and tomorrow

To provide for animals, people and planet sustainably, we need to find new solutions — innovative, science-based solutions to safeguard our environment for generations to come.

We develop solutions to address the challenges our customers face today, with an understanding of how the industry is being shaped for the future. By investing in technologies and precision services, we enable the industry to transition for greater sustainability and profitability.

## New business lines

#### An end-to-end portfolio

Our three business lines offer a true end-to-end portfolio for sustainable and profitable animal farming.

#### • Essential Products

Vital nutrients for the healthy growth and development of farm animals delivered to the customer in the most flexible, tailored way. Our Essential Products include **vitamins**, **premixes** and **carotenoids**.

## Performance Solutions

Solutions designed to improve the sustainability and profitability of animal farming. Our Performance Solutions includes **enzymes**, **mycotoxin risk management** and **eubiotics** for gut performance.

#### Precision Services

Greater precision in animal farming is key to a more sustainable and profitable future. Our Precision Services use the latest data analytics and diagnostics to improve animal health, lifetime performance, resource use and environmental footprint — while mitigating risks and unlocking more value. Precision Services include Sustell™ and Verax.™



## dsm-firmenich at a glance







LARGEST PREMIX COMPANY IN THE WORLD

• PARTNERS WITH NOVOZYMES — THE LARGEST ENZYME COMPANY IN THE WORLD

dsm-firmenich





## **150 YEARS** OF SCIENTIFIC HERITAGE **2,000 SCIENTISTS** IN RESEARCH LABORATORIES WORLDWIDE

TRUSTED MANUFACTURER OF **50+YEARS** 



## **GLOBAL SALES OF OVER 3 BILLION** IN ANIMAL NUTRITION AND HEALTH

## dsm-firmenich is uniquely positioned to...

- 'We Make It Possible' with our current comprehensive portfolio of market-leading probiotics, prebiotics, enzymes and eubiotics for animal gut health
- World-leading science-based innovation program has developed global game-changers such as methane-inhibiting feed additive Bovaer® and algae-based fish oil alternative by Veramaris®
- Unique global premix network with strong representation in every region of the world
- Leading advances in precision farming analytical/diagnostic services such as Sustell™, Verax™ and Erber Diagnostics (Romer Labs®)

## dsm.com/anh-na

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