



**BEWITAL** agri  
specialist in milk & fat



# BEWITAL agri

Your innovative partner for special feed solutions  
to support animal health, efficiency and sustainability.



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## Our philosophy

For over 60 years, BEWITAL agri has been synonymous with innovation in the production of specialised feed for livestock. Our mission is to contribute to health, efficiency and sustainability in modern livestock farming through advanced feeding concepts.

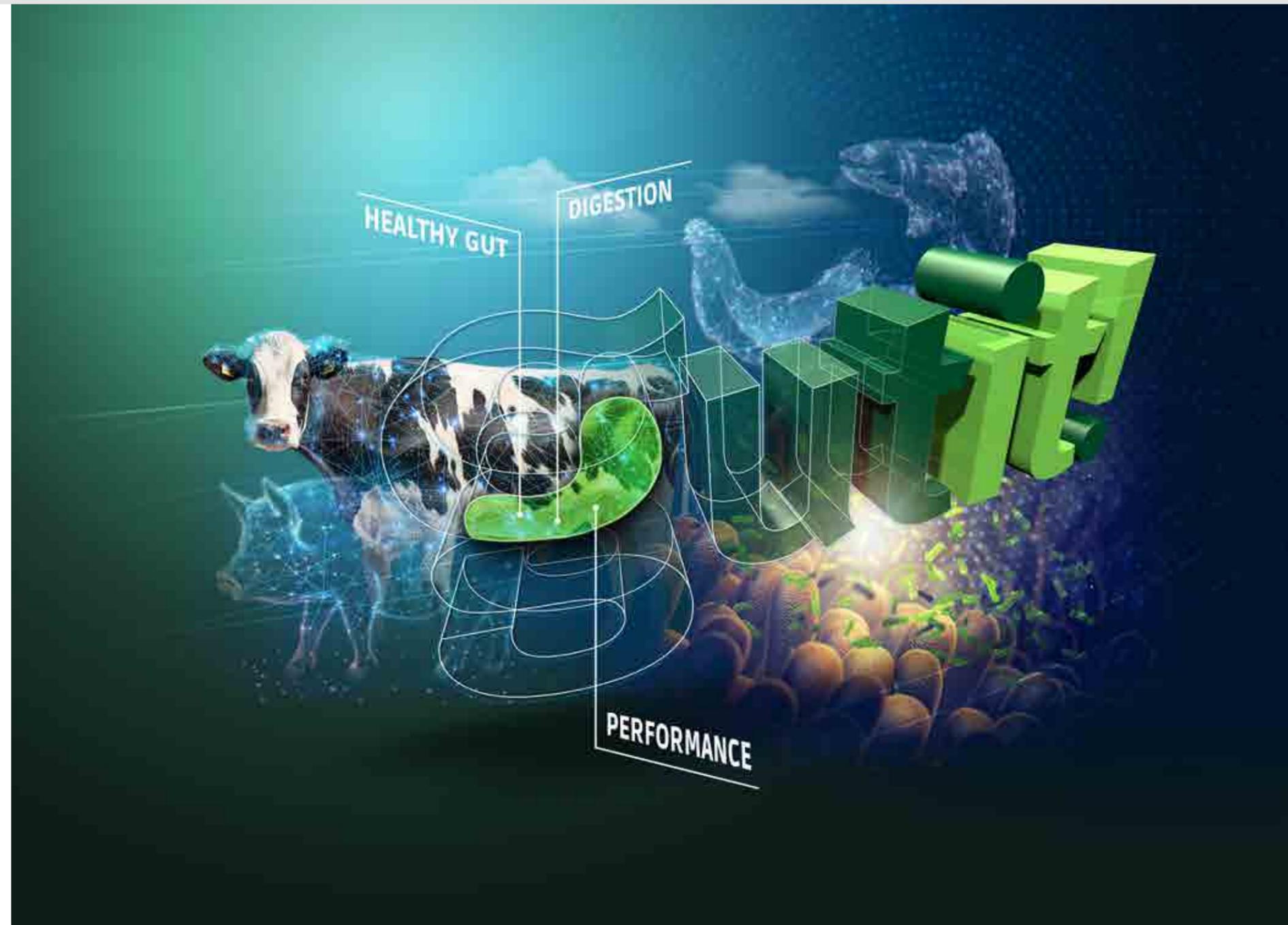
We are convinced that optimal health and performance in animals are directly linked to gut health. Therefore, early promotion of gut development is at the core of our product development.

### “Gut it!” – Animal health begins in the gut

Our vision is based on the scientific understanding that 70 to 80 percent of an animal's immune system is located in the gut. Therefore, the specially selected ingredients in our products are designed to promote gut health as early as possible and to maintain it long-term.

As a producer of specialised feed, our approach goes far beyond simply mixing ingredients. Building on decades of experience and the use of innovative technologies, we are able to combine specific ingredients in a way that supports animal health in a targeted and sustainable manner.

This capability makes BEWITAL agri the preferred partner for those seeking tailored solutions in animal nutrition.



# gutit!

### Gut it!

Our goal is to create healthy animal nutrition together with you. That's why we focus on natural feeding concepts that help to develop and maintain the gut health of your animals as early as possible.



### Let's "gut it!".

Ensure a healthy gut flora for your animals now.

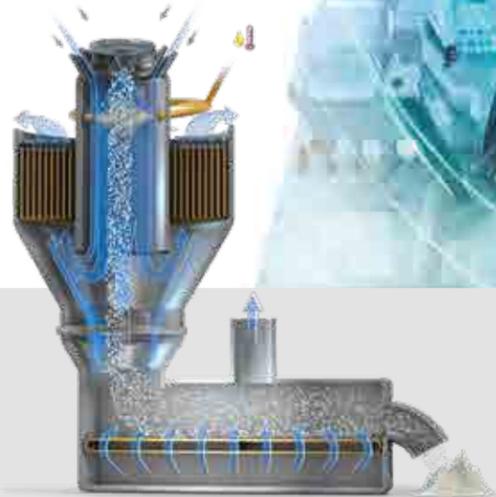
Learn more about gut health here.



## Expertise in fats for over four decades

As early as 1985, BEWITAL agri invested in the development of a special spray cooling process. This process enables the transformation of various vegetable oils into highly digestible, fine crystalline fat powders. Spraying fats remains one of the company's core competencies to this day. With the investment in a new spray tower in 2021, the feed producer has set new standards once again. The modernised production not only allows for expanded capacity and improved energy efficiency but also offers greater flexibility in terms of raw materials and mixtures.

At our location in Südlohn-Oeding, BEWITAL agri not only produces its own products for the efficient energy supply of livestock but also develops individual solutions tailored to the specific needs of its customers.



### Advantages of spray cooling

#### Various fat sources as a basis

We use various fat sources to meet all requirements and applications. For example, we use rapeseed oil to meet the requirements of various dairy quality programmes.

#### Ease of processing

The very fine, flowable powders ensure ease of use and blendability. Suitable for use in TMR, on-farm mixes and farinaceous feed blends.

#### Excellent digestibility

The particles in BEWITAL fat powders are very small. This increases the surface to weight ratio and offers more contact points for enzymes. Digestibility increases.

#### Many use possibilities

BEWITAL fat powders are oxidation-stable and have a positive effect on product stability in the case of pelleting and extrusion.



In our modern Innovation Centre, our laboratory team and the R&D department work hand in hand.



Our gas chromatograph is an essential instrument in fat analysis and plays a central role in our expertise in fats.

## In-house research and development department

Our Research and Development department forms the heart of BEWITAL agri. With an experienced team of scientists, we develop tailor-made solutions that are precisely tailored to the needs of our global customers. Through ongoing tests and practical studies in cooperation with leading research institutes and universities, we continuously optimise our products. One aspect is especially important to us in our daily work: closeness to practical application.

Our close collaboration with agricultural businesses ensures that each new feed concept is not only innovative but also practical and effective.

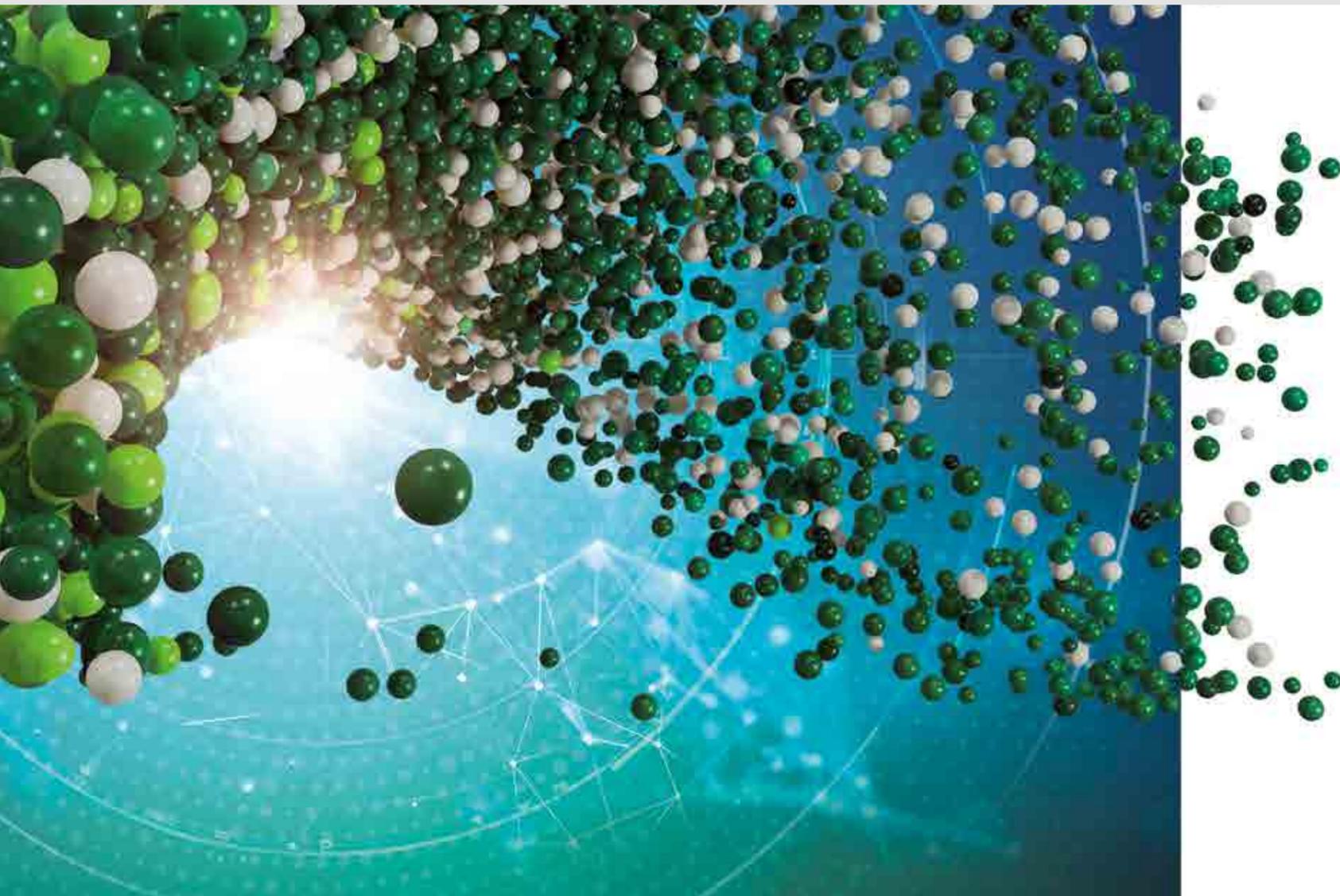


Our NIR analytics allow for extremely fast and precise analysis of raw and finished goods.



In addition to NIR analytics, we have established standard analysis methods as reference analytics.





## “More than Mixing” – Unique mixtures for special requirements

At BEWITAL agri, it's about more than just mixing. With our special technology, we stand out significantly from conventional providers. Our extensive experience with natural specialised ingredients and our knowledge of the positive effects on animal health when these ingredients are specifically combined allow us to produce innovative mixtures. For example, we process plant-based special raw materials, essential oils and a variety of herbs.

Thanks to our innovative mixing technology, we can offer the animals these active ingredients not only in a unique combination but also consistently in high quality, so that they can be optimally processed by the user.

“More than Mixing” symbolises our ability to go far beyond the standard offering and provide customised solutions for specific customer needs.



### Advantages of special mixture technology

#### High degree of flexibility

We can process both liquid and solid raw materials. We offer our customers a wide range of packaging options. Flexible batch sizes are also possible.



#### Consistent product quality

When developing our blends we ensure that each batch is the same. This means that we are able to make these blends available to our clients for an extended period.



#### No cross-contamination

Due to the transport of the raw materials by a quick-lift, carryover can be almost excluded. Production takes place from top to bottom “in free fall”.



#### Maximum dosing accuracy

The system allows an exact dosing of small components with an accuracy of 10 g – for maximum precision.





## “All in One” – One technology, many possibilities

At BEWITAL agri, we have combined our extensive expertise in spray cooling fats and mixing dry specialised components to develop the innovative “All in One” process.

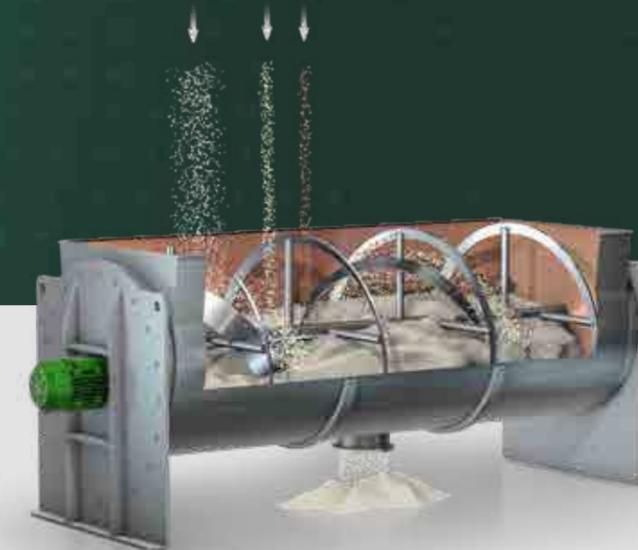
The BEWITAL suspension process combines various specialised ingredients with liquid vegetable fats, which have a high melting point and come from different sources, into a stable mixture. This mixture is then crystallised using cryotechnology, transforming it into a fine, free-flowing structure. This structure not only guarantees easy handling but also optimal mixability.

At the core of our development work are individual combinations of ingredients that are precisely tailored to the diverse needs and requirements of our customers. Our specially developed production facility ensures reliable product quality and enables the almost contamination-free production of a wide variety of mixtures.

**Liquid fat mixture**  
We combine refined fats into functional mixtures.



**Dry mixture**  
We combine refined fats, dairy products and other ingredients for agriculture and the feed industry.



## Liquid fat and dry mixtures

As a specialist in the fields of milk and fat, BEWITAL agri utilises advanced technologies to provide optimal nutritional solutions for livestock. Our expertise is reflected in two key technologies that play an important role within the company.

**Liquid fat mixtures:** Our liquid fat mixtures are a core area of our specialisation in the fat sector. By using high-quality refined fats in combination with emulsifiers and plant-based lecithins, we can create functional blends that offer significant benefits. These include not only improved energy enrichment of liquid mixtures but also effective dust binding in mineral and compound feeds. The liquid fat mixtures are oxidation-stable, have good storage capabilities and are fully emulsifiable in liquid mixtures.

**Dry mixtures:** With many years of experience, we are able to combine highly digestible, palatable milk raw materials, plant-based fats, protein concentrates and functional agents into an optimal product for its intended use. The milk replacers are fully automated-compatible, optimally wetttable and soluble. Even with high milk product content, all products are storage-stable, free-flowing and easy to dose.

# OUR FEED CONCEPTS

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**BEWI-SAN**  
health & care

## Special products

With **BEWI-SAN**, we support the health and vitality of your calves, feeder cattle, piglets and dairy cows, especially in situations of increased need.

Our special products are based on natural ingredients such as bananas, carrots, fenugreek, carob flour and herbs – carefully selected to optimally support animals in challenges like diarrhoea, immune depression and lack of vitality.



**BEWI-MILK**<sup>®</sup>  
milk replacers

## Milk replacers

With **BEWI-MILK**<sup>®</sup>, you lay the optimal foundation for the healthy rearing of your calves, piglets and lambs.

Our milk replacers are made from carefully selected, highly digestible raw materials and contain the BEWITAL-Vitality-System (BVS 2.0). This additional safety package not only improves acceptance but also promotes the development of a healthy gut flora and strengthens the immune system.



**BEWI-PIG**<sup>®</sup>  
feed ingredients

## Whey-fat concentrates

The **BEWI-PIG**<sup>®</sup> range is specifically adapted to the characteristics of the developing digestive system of piglets.

The combinations of proteins and fats provide significant physiological and energetic benefits.

Both components are easily digestible even in the first days of life, contributing to more vital piglets, higher daily weight gains and more efficient rearing.



**BEWI-SPRAY**<sup>®</sup>  
fat powders

## Energy concentrates / Fat powders

**BEWI-SPRAY**<sup>®</sup> includes a wide range of energy concentrates. From rumen-protected fats for dairy cows to lecithin-enriched energy concentrates for pigs, as well as specialised products for poultry and fish. Our specialised production process allows the creation of fine crystalline fat powders that are highly digestible and provide maximum energy to animals.



**BEWI-LACTO+**<sup>®</sup>  
incorporated farm solutions

## Special energy combinations

**BEWI-LACTO+**<sup>®</sup> represents high-quality combination products made from pure fat powders and metabolically active ingredients such as amino acids, vitamins, urea and dextrose. These products are developed for direct use on dairy farms, specifically support cows during phases of increased demand. For example during early lactation.



**BEWI-FATRIX**<sup>®</sup>  
incorporated ingredients

## Special spray-cooling concentrates

The **BEWI-FATRIX**<sup>®</sup> product line includes specialised concentrates that can be used as components in premix, mineral, or compound feeds.

Active substances such as amino acids, vitamins or other ingredients are combined in a fat matrix, ensuring that the active components are optimally embedded. This guarantees easy handling and optimal mixability.

## Are you looking for something special and unique? Then you've come to the right place.

At BEWITAL agri, we understand that every farm has its own challenges and needs. That's why we develop customised solutions that are perfectly tailored to your individual requirements. Our many years of experience and deep expertise enable us to create innovative products specifically designed to promote the health and longevity of your livestock.

As your partner for specialised needs in modern livestock farming, we focus on feeding concepts that deliver real added value.



### Tailor-made solutions

In close collaboration with you, we develop innovative feeding concepts that are precisely tailored to your market requirements. With our own product development department and partnerships with leading research institutes, we quickly bring the latest scientific findings into practice.

Upon request, we also produce under your own label.

**We will find the right solution for you.  
Contact us!**



## BEWITAL agri – Certified quality, safe and sustainable

As a feed manufacturer, we are an important part of the food chain and take our responsibility seriously. We use only high-quality raw materials, rigorously test our products and rely on innovative solutions „Made in Germany.“ Our commitment to quality is reflected not only in our products but also in our ongoing efforts to improve our services and processes.

The responsible use of natural resources is a central goal of our company. From the selection of raw materials to production and delivery, we strive to minimise the environmental impact of our activities. As a family business, we are committed to protecting the livelihoods of future generations by avoiding, reducing and, if necessary, compensating for emissions at our location in Südlohn-Oeding.

### BEWITAL agri acts:

- As a long-standing member of the Roundtable on Sustainable Palm Oil (RSPO), we actively promote the use of sustainable palm oil.
- The environmental impact of our business and production processes is continuously assessed, reviewed and optimised where necessary.
- Raw materials and energy are used sparingly and residual materials are recycled or reused.
- When purchasing new equipment, environmentally friendly and energy-efficient models are preferred.



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