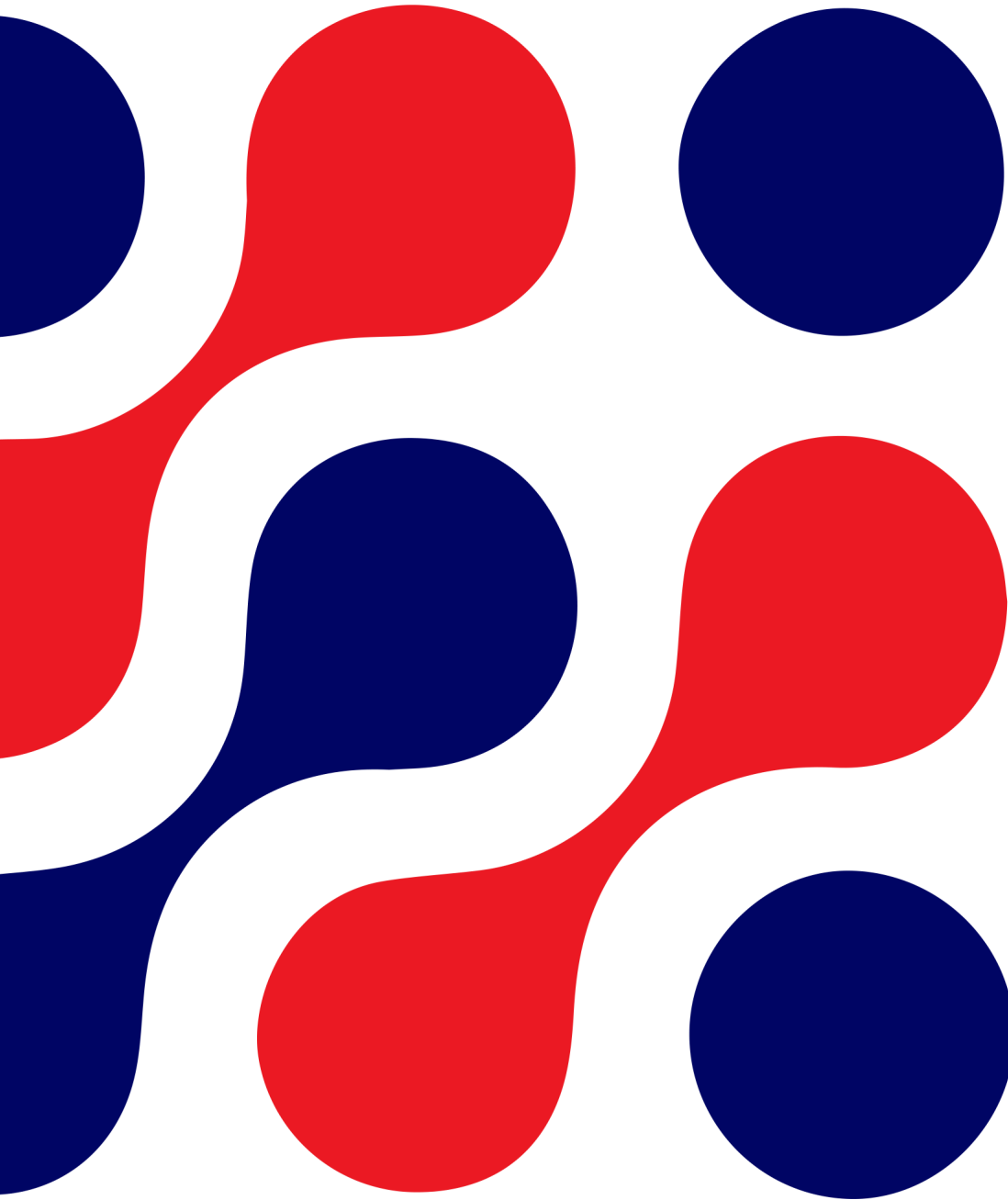
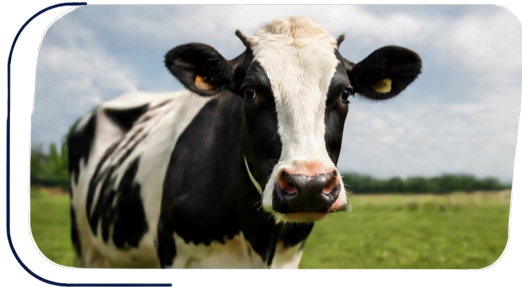
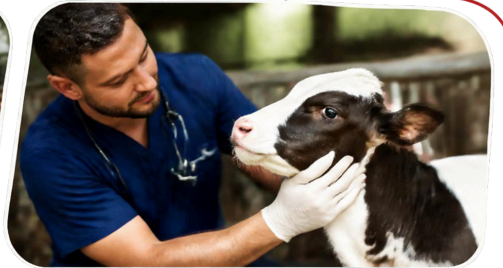


Feed Additives Catalogue



Company Overview



WHO WE ARE

Bionexa is a dynamic animal health and nutrition company committed to enhancing animal well-being and productivity through innovative, science-backed solutions. Rooted in integrity and driven by purpose, we partner with farmers, veterinarians, and distributors to build a healthier future for animals and the people who care for them.

WHAT WE DO

We develop, manufacture, and market high-quality animal health and nutrition products that support prevention, performance, and overall well-being. From farm to field, we deliver reliable solutions and expert support that empower our partners to achieve sustainable and profitable outcomes.

OUR PRODUCT RANGE

Our comprehensive portfolio includes veterinary pharmaceuticals, nutritional supplements, feed additives, disinfectants, parasiticides. Designed for livestock and poultry, our products are formulated to improve health, boost immunity, enhance productivity, and meet the evolving needs of modern animal farming.



RESEARCH & DEVELOPMENT

Innovation is at the heart of Bionexa. Our dedicated R&D team works continuously to develop advanced, effective, and safe solutions that address emerging challenges in animal health and nutrition. Through scientific excellence and collaboration, we transform ideas into impact.

OUR COMMITMENT

We are committed to quality, safety, and sustainability in everything we do. By upholding the highest standards and fostering long-term partnerships, we aim to create lasting value for our customers, communities, and future generations.

Feed & Feed Additives

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Calf Milk Replacers

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Biobinder



Natural pellet binder for consistent, durable pellets across animal feed applications.

KEY COMPOSITION

Calcium sulphate dihydrate
Mineral binder

Guar gum (E412)
Natural binding agent

KEY BENEFITS

- Improves pellet hardness and durability.
- Reduces breakage, fines and dust.
- Supports pelleting efficiency through binding and lubrication.

RECOMMENDED USE

All species

1–3 kg/tonne of feed

Add after vitamins and micro-ingredients. Mix thoroughly and use appropriate steam conditioning.

PACKAGING

25 kg bag

STORAGE

Store dry, clean and ventilated; protect from moisture and heat. Shelf life: 1 year.



MYCOTOXIN RISK MANAGEMENT

Biobond Base

A complementary mineral blend for routine mycotoxin risk control in poultry and ruminant feeds.

KEY COMPOSITION

Bentonite

50–70%

Clinoptilolite

30–50%

KEY BENEFITS

- Adsorbs susceptible polar mycotoxins.
- Combines two complementary mineral ingredients.
- Supports routine feed-quality management.

RECOMMENDED USE

Poultry

1–3 kg/tonne of feed

Ruminants

20–60 g/head/day

Mix uniformly into complete feed or premixture.

PACKAGING

20 kg bag

STORAGE

Store unopened at 15–35°C in a dry, clean place, protected from sun, heat and moisture. Shelf life: 24 months.

MYCOTOXIN RISK MANAGEMENT

Biobond Plus



Mineral adsorption with yeast-derived nutritional support for feeds exposed to mycotoxin risk.

KEY COMPOSITION

Modified bentonite

600 g/kg

Clinoptilolite

350 g/kg

Yeast extract

50 g/kg

KEY BENEFITS

- Combines complementary mineral adsorption.
- Provides yeast-derived biological support.
- Supports normal intestinal and immune function during challenge.

RECOMMENDED USE

Poultry / pigs / piglets	1–2 kg/t; maximum 5 kg/t
Dairy cows	30–60 g/cow/day; maximum 100 g/day
Fish / shrimp	2 kg/tonne of feed
Low-risk preventive use	0.5–1 kg/tonne of feed

Mix uniformly. Select the inclusion rate according to feed risk and the technical feeding programme.

PACKAGING

20 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.
Shelf life: 24 months.

Biobond Protect



Triple-action mycotoxin risk control combining mineral adsorption, yeast-derived support and phytogetic liver support.

KEY COMPOSITION

Modified bentonite

750 g/kg

Yeast cell-wall extract

120 g/kg

Silymarin

80 g/kg

Calcium formate

50 g/kg

KEY BENEFITS

- Combines mineral and biological binding.
- Supports normal liver function and antioxidant defence.
- Contributes to feed hygiene and intestinal conditions.

RECOMMENDED USE

Poultry	1–2 kg/t; maximum 5 kg/t
Dairy cows	10–40 g/cow/day; maximum 100 g/day
Aquaculture	2–3 kg/t; maximum 5 kg/t
Low-risk preventive use	0.5–1 kg/tonne of feed

Mix uniformly into feed or premixture. Adjust to contamination risk and use within an integrated mycotoxin-management programme.

PACKAGING

20 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.
Shelf life: 24 months.

Biobond Ultra



Multi-component mycotoxin risk control with mineral, yeast, phytogenic and enzyme-based activity.

KEY COMPOSITION

Mineral fraction

Modified bentonite; clinoptilolite

Biological support

Yeast cell wall

Functional ingredients

Herbal extracts; mycotoxin-degrading enzyme

KEY BENEFITS

- Combines mineral adsorption and biological binding.
- Supports enzymatic transformation of susceptible mycotoxins.
- Provides phytogenic liver and antioxidant support.

RECOMMENDED USE

Poultry	0.75–2 kg/tonne of feed
Pigs / sows	1.5–2 kg/tonne of feed
Dairy cows	10–40 g/cow/day
Fish / shrimp	2 kg/tonne of feed

Mix uniformly into complete feed or premixture.

PACKAGING

20 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.
Shelf life: 24 months.

Biolipid



Lysolecithin-based nutritional emulsifier supporting fat digestion and efficient dietary energy use.

KEY COMPOSITION

Lysolecithin blend, liquid
60%

Carrier
40%

KEY BENEFITS

- Supports fat emulsification and digestibility.
- Helps improve nutrient absorption and energy utilisation.
- Supports feed formulation and energy-matrix optimisation.

RECOMMENDED USE

Young broilers / turkeys	500 g/tonne of feed
Fattening turkeys	250 g/tonne of feed
Layers / breeders	250–500 g/tonne of feed
Piglets / sows / fattening pigs	500–1,000 g/tonne of feed
Aquaculture	1,000–2,500 g/t, species-dependent

Mix uniformly. Use on top of the diet or with an approved nutritional matrix.

PACKAGING

20 kg bag or 1,000 kg big bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.
Shelf life: refer to product label.

Biotrin



Butyric-acid glycerides for intestinal butyrate delivery and digestive performance.

KEY COMPOSITION

Butyric-acid glycerides

>60%

Glyceride forms

Mono-, di- and triglycerides, including tributyrin

KEY BENEFITS

- Delivers butyrate through intestinal enzymatic release.
- Supports intestinal cell energy, villi and barrier integrity.
- Supports feed efficiency with an odourless, non-corrosive formulation.

RECOMMENDED USE

Poultry	250–500 g/tonne of feed
Pigs	750–1,500 g/tonne of feed
Ruminants	1,500 g/tonne of feed

Mix uniformly into complete feed or premixture. Adjust use to species, diet and production stage.

PACKAGING

25 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.
Shelf life: 24 months.

Biocox



Phytogenic complementary feed supporting poultry during periods of intestinal stress.

KEY COMPOSITION

Phytogenic complex

Cinnamon/cinnamaldehyde, oregano, garlic, lemon and anethol

Botanical support

Yucca schidigera

Nutritional support

Vitamin E, dextrose and electrolytes

KEY BENEFITS

- Supports resilience during intestinal challenge periods.
- Helps maintain water and feed intake.
- Supports antioxidant defence, weight gain and feed efficiency.

RECOMMENDED USE

Poultry

500 mL per 1,000 L drinking water

Duration

24 hours daily for 3–5 consecutive days

Use during critical periods or suspected intestinal challenge. Ensure accurate dosing, continuous water access and clean water lines.

PACKAGING

5 L can or 1,000 L IBC

STORAGE

Keep tightly closed in a dark, dry place. Protect from sunlight and frost. Shelf life: 18 months.

Biofat

DF99



High-palmitic, rumen-protected fat prills for concentrated dietary energy and milk-fat support.

KEY COMPOSITION

Crude fat

99%

Palmitic acid (C16:0)

88% of total fatty acids

Physical form

Dry fat prills

KEY BENEFITS

- Increases energy density without adding starch.
- Supports milk-fat percentage and yield.
- High-melting fat supports rumen protection and convenient handling.

RECOMMENDED USE

Lactating dairy cows

300–600 g/head/day

Beef cattle

150–300 g/head/day

Sheep / goats

40–80 g/head/day

Mix evenly into the ration. Select the rate according to animal requirements and the feeding programme.

PACKAGING

25 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.

Biofat

CS84



Calcium salts of palm-oil fatty acids supplying rumen-protected energy for ruminant diets.

KEY COMPOSITION

Crude fat

Minimum 82.5%; typical 84%

Calcium

Minimum 8%; typical 9%

Metabolisable energy

33.3 MJ/kg dry matter

KEY BENEFITS

- Raises dietary energy density without increasing starch.
- Supports milk production and body condition.
- Supplies protected fat while supporting fibre digestion.

RECOMMENDED USE

Lactating dairy cows	400–800 g/head/day
Dry cows	125 g/head/day
Beef cattle	150–500 g/head/day
Sheep / goats	50–100 g/head/day

Introduce gradually and mix uniformly into the total mixed ration or feed.

PACKAGING

25 kg bag

STORAGE

Store sealed in a cool, dry place. Protect from moisture, heat and direct sunlight.

Biomilk Prime



High-protein, energy-dense milk replacer for intensive calf-rearing programmes.

KEY COMPOSITION

Skimmed milk powder

50%

Crude protein / crude fat

Minimum 26% / 20%

Lactose

≥41%

Digestible energy

≥4,600 kcal/kg

B. subtilis DSM 28343

≥1 × 10⁹ CFU/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Includes *Bacillus subtilis* probiotic support.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

Biomilk Elite



Premium high-dairy milk replacer with 50% skimmed milk powder and probiotic support.

KEY COMPOSITION

Skimmed milk powder

50%

Crude protein / crude fat

Minimum 23% / 20%

Lactose

≥40%

Digestible energy

≥4,450 kcal/kg

B. subtilis DSM 28343

≥1 × 10⁹ CFU/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Includes *Bacillus subtilis* probiotic support.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

Biomilk Advance



High-dairy milk replacer for calf-rearing programmes requiring concentrated nutrition.

KEY COMPOSITION

Skimmed milk powder
30%

Crude protein / crude fat
Minimum 23% / 20%

Lactose
≥40%

Digestible energy
≥4,450 kcal/kg

B. subtilis DSM 28343
≥1 × 10⁹ CFU/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Includes *Bacillus subtilis* probiotic support.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

Biomilk Balance



Dairy-based milk replacer balancing nutritional value and performance for growing calves.

KEY COMPOSITION

Skimmed milk powder
25%

Crude protein / crude fat
Minimum 23% / 20%

Lactose
41%

Digestible energy
≥4,350 kcal/kg

B. subtilis DSM 28343
≥1 × 10⁹ CFU/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Includes *Bacillus subtilis* probiotic support.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

Biomilk Essential



Milk replacer combining dairy ingredients, a strong lactose profile and probiotic support.

KEY COMPOSITION

Skimmed milk powder
10%

Crude protein / crude fat
Minimum 23% / 20%

Lactose
44%

Digestible energy
≥4,350 kcal/kg

B. subtilis DSM 28343
≥1 × 10⁹ CFU/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Includes *Bacillus subtilis* probiotic support.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

Biomilk Base



Whey-based milk replacer for efficient calf-rearing programmes.

KEY COMPOSITION

Crude protein / crude fat

Minimum 21% / 16%

Digestible energy

≥4,150 kcal/kg

KEY BENEFITS

- Supplies protein and energy for calf growth.
- Palm and coconut oils provide the dietary fat system.
- Supports consistent daily milk feeding.

RECOMMENDED USE

Calves

130–150 g powder/L of prepared milk

Feeding temperature

38–40°C

Use clean potable water. Add powder gradually while stirring. Adjust feeding to calf age, body weight, health and environmental conditions.

PACKAGING

Refer to product label

STORAGE

Store closed in a cool, dry, ventilated place. Protect from moisture, sunlight, pests and strong odours. Best-before date: see label.

BIONEXA POULTRY FEED

Organic ingredients. Complete nutrition.

Bionexa offers a complete broiler feeding programme combining organic cereals and plant protein sources with essential vitamins, minerals, and digestive enzymes. Our vegetarian, non-GMO formulations provide nutrition for every stage of production.



STAGE 1: **STARTER**

A strong beginning

Crumble feed with 23% crude protein for the starting phase.

STAGE 2: **GROWER**

Supporting continued growth

Pelled feed with 21.7% crude protein for the growing phase.

STAGE 3: **FINISHER**

Nutrition through to finishing

Pelled feed with 19.5% crude protein for the finishing phase.

THE BIONEXA APPROACH

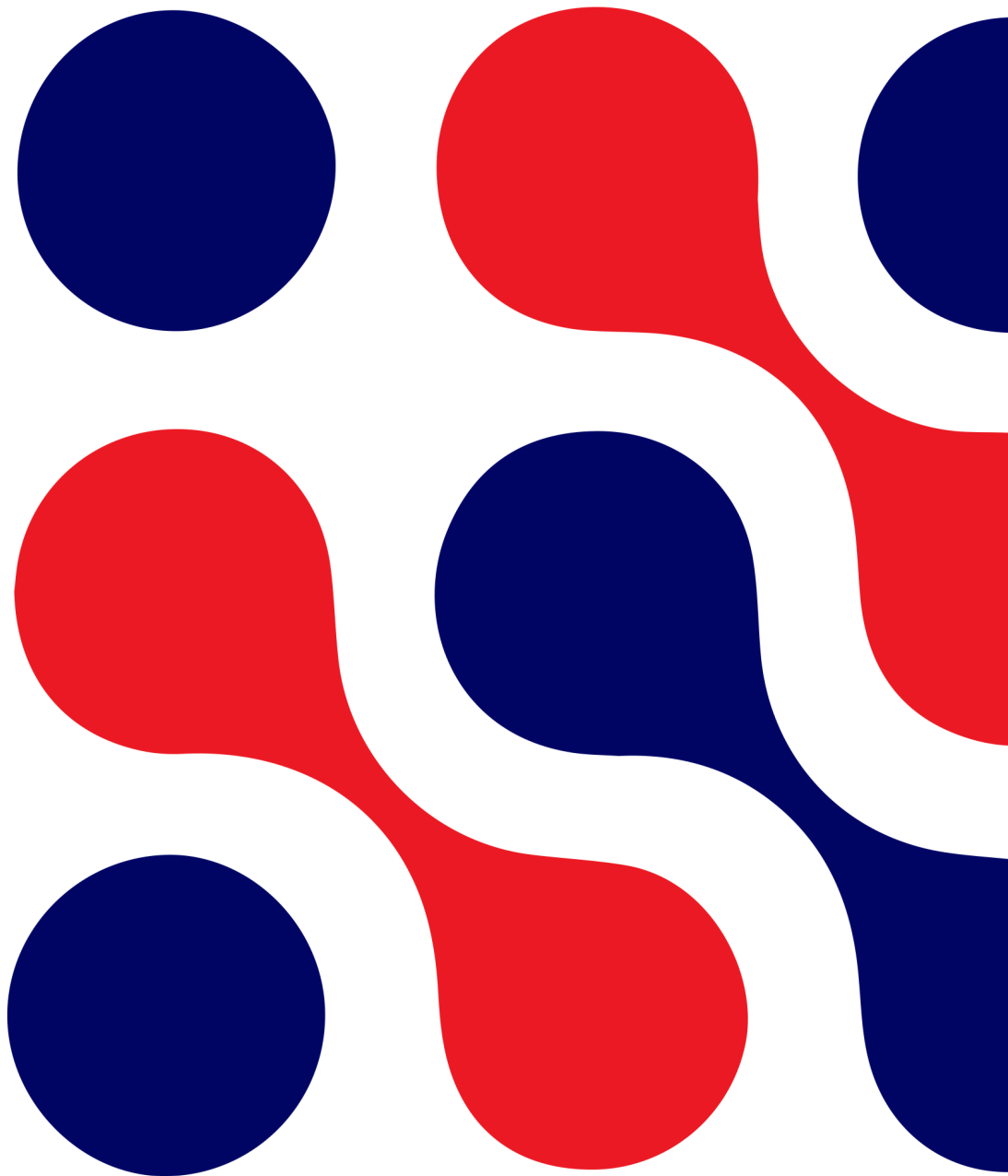
- Organic cereals and plant protein ingredients
- Vegetarian, non-GMO formulations
- Added vitamins, minerals, and digestive enzymes
- A complete three-stage feeding programme
- Fully Customized Feed Formulations



Advancing animal health. Supporting better production.

From medicines and supplements to nutritional solutions and disinfectants, Bionexa brings together a comprehensive portfolio to support animal health, everyday care, and farm hygiene.

For the animals in our care.
For the future we share.



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