

Röhnfried®



**For Health and Vitality
in Ornamental Birds**



www.roehnfried.com



- by your side for over 75 years

Dear Breeder Friends,

For over 75 years, the **Röhnfried** brand has been a trusted companion in the fascinating world of our beloved birds. What has led to international success stories in pigeon sport – the high-performance sport of the avian world – can also make your ornamental bird breeding measurably more successful. Among accomplished breeders, this has long ceased to be a secret tip. **The decisive advantage: our products were developed, tested, and proven by champions under the extreme conditions of competitive sport.** This wealth of experience flows directly into your aviary. We are proud to share these success formulas with you.

- ✓ **Birds that unfold their full splendour**
- ✓ **Offspring that are resilient and vital from the start**
- ✓ **A moult that ensures perfect plumage**

This is precisely where **Röhnfried's principle** comes into play: **no product without proven effect.** Each preparation serves a clear purpose within a carefully thought-out health management plan. The key to future champions lies in consistent prevention – prevention is better than cure.

These are the guiding principles that have made Röhnfried successful for decades: health, performance, and measurable success for all birds. The success formulas are now available in smaller packaging sizes optimised specifically for ornamental birds. You receive the full effect, perfectly dosed for your precious birds.

We thank you for your trust and look forward to supporting you as a partner on your journey to the next breeding success.

Your Röhnfried Team



The 5-Point Plan for Successful Ornamental Bird Breeding

This feeding concept has been developed for breeders who want to feed their birds with the utmost safety while taking full advantage of specialised preparations that promote performance and health.

1. Reduce infection pressure

Prevention is better than cure – the pH value of the water is lowered with **Avidress Plus**, and in combination with **UsneGano**, infection pressure is reduced.

2. Strengthen immunity

Probiotic bacteria in **Entrobac** improve gut flora, thereby enhancing resistance.

3. Replenish vital nutrients

To meet the increased metabolic demands, additional minerals and vitamins are required. We recommend administering **Gervit-W**. **Taubenfit-E50** can also be used to support Vitamin E requirements.

4. Keep the respiratory system clear

Especially in warmer months or at the start of the breeding season, it is beneficial to keep ornamental birds' airways clear with plant oils and herbal blends. **Atemfrei** supports the respiratory system and strengthens natural defences. **Bio-Air-Fresh** improves cage air quality, cleans the nostrils, and aids healthy mucus discharge.

5. Optimise mineral intake

In addition to the goals outlined above, a continuous and balanced supply of minerals should be a matter of course. Daily administration of **Futterkalk** ensures optimised mineral and trace element intake.

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Explanation of symbols:



To be administered via feed



To be administered via drinking water

Preventing Coccidiosis Correctly

Coccidiosis is a common intestinal disease in ornamental birds, caused by single-celled parasites of the genus *Eimeria* spp. Young birds are particularly affected, showing symptoms such as inflammation of the intestines (enteritis), diarrhoea, weight loss, and general weakness. Adult birds often remain symptom-free but can act as latent carriers, spreading the pathogens and infecting other birds. Effective control and prevention require not only targeted treatment but also good hygiene and optimised housing conditions.

Stress factors such as poor hygiene, transport, feeding problems, or extreme weather can weaken the immune system and promote the proliferation of coccidia. As a large part of the immune system is located in the gut, a healthy intestinal flora plays a central role in defending against pathogens.

Probiotics and prebiotics can support gut health, while medicinal plants like oregano and thyme provide valuable antibacterial compounds, stabilise the gut flora, and aid digestion. Additionally, ginger and cinnamon bark may have anti-inflammatory properties, supporting recovery.

The product **UsneGano** combines these natural active ingredients – oregano, thyme, cinnamon bark, and ginger oils – and can be used specifically to support ornamental birds during coccidia infestation. It helps stabilise the gut flora, strengthen the immune system, and enhance the birds' overall defences.

UsneGano

■ Oregano ■ Thyme oil ■ Cinnamon bark oil

100 ml Bottle Art.-No. 11711 | **250 ml Bottle** Art.-No. 11250 |
500 ml Bottle Art.-No. 11251

UsneGano contains oils from oregano, thyme, and cinnamon bark. The significance of the natural components in this unique combination is well-known from the literature. Birds that are given **UsneGano** quickly have firm droppings and bright white nostrils after feeding.

Feeding recommendation:

To promote digestion daily, otherwise 3 ml/litre drinking water.

Breeding, rearing and moulting: 2–3 times per week



Avidress® Plus



Infection pressure

■ Vital health ■ All-year product ■ Metabolic efficiency

1000 ml Bottle Art.-No. 11145 | **5 litres** Art.-No. 11146

Avidress® Plus contains short-chain acids that lower the pH value of the drinking water to such an extent that the risk of infection is also lowered. It also contains minerals, trace elements, oregano and cinnamon. This mix together with the acids makes the metabolism more efficient.

Feeding recommendation:

Administer daily throughout the year during breeding, moult and rest time: 5 ml per 1 litre of drinking water. Administration of medicines at the same time should always be discussed with a vet first. **Avidress® Plus** can be mixed with **UsneGano** and **Entrobac** without a problem.

Tip: Birds should be gradually accustomed to the taste. Start with 1 ml per litre of drinking water and then increase the amount.



With active formula



Hygiene



Long-term effect



*„To prevent **Megabacteria**, it is recommended to give **Avidress Plus** daily to support the birds' natural defences, and to administer **UsneGano** twice a week to strengthen the mucous membranes and specifically boost the birds' resilience.“*

Eduart Rocky Shyti

Kräuter-Gemüse-Mix

- Down feather moult
- Support of the airway health
- Healing herb mixture

500 g Dose Art.-Nr. 11115

Kräuter-Gemüse-Mix consists of 17 different herbs. The mixture of a large variety of natural ingredients corrects nutritional deficiencies. Such deficiencies may occur, when birds cannot follow their instincts of feeding on herbs, humus, and soil in the fields. **Kräuter-Gemüse-Mix** – the herbs are beneficial for the intestinal tract and the airways. The mixture ensures that the droppings are solid, the moulting proceeds properly, the plumage is brilliant, and the airways are clean.

Feeding recommendation:

1 Measuring spoon = 10 g per kg.



100 % natural



Resting period



Moulting

Entrobac

- Stabilises the Intestine
- Antibiotic-stable
- Inhibits fungal growth

600 g Can Art.-No. 11547 | 125 g Can Art.-No. 11716

Entrobac contains probiotic bacteria and special prebiotics that are needed to populate the intestinal flora as best as possible. **Entrobac** is ideal for restoring the intestinal flora during or after strains, change in feed, stressful phases and treatments.

Feeding recommendation:

Breeding and moult: 2–3 times per week

Resting period: twice per week

Exhibitions: 3 times per week

During and after medication: 10 g per litre of drinking water. Administer over several consecutive days to support gut flora regeneration.



Intestinal equilibrium



Long-term effect



Promotes digestion



Probiotics – Health from the Gut

Building a Healthy Gut Flora

Numerous scientific studies on prebiotics and probiotics have shown that they can have beneficial effects on the target organism's health. It is important, however, to distinguish between prebiotics and probiotics. Prebiotics serve as a nutritional substrate for probiotic bacteria in the gut. They promote a healthy intestinal environment, stabilise the natural gut flora, and thereby support the immune system of ornamental birds.

An effective probiotic for ornamental birds must meet several requirements. Firstly, it must be acid-stable to survive the low pH in the stomach. Only then can it exert its full effect in the gut and avoid being destroyed by stomach acids. The intended use of a probiotic determines further requirements. These products are often used to restore the gut flora following antibiotic treatment. Modern probiotics contain high numbers of probiotic bacterial strains that are stable against commonly used antibiotics such as colistin, enrofloxacin, or amoxicillin. This allows the gut flora to be specifically supported and regenerated even during antibiotic administration.

Probiotic bacteria also promote the growth of lactobacilli in the small intestine by optimising the living conditions for the body's own microflora. This helps displace pathogenic germs such as *E. coli*, *Salmonella*, and *Clostridia*. An additional benefit of modern probiotics is that their metabolic products can inhibit fungal growth. Many high-quality gut-restoration products also include specific prebiotics to nourish and stabilise the beneficial gut flora over the long term.

Administering a probiotic is particularly recommended after periods of stress. Changes in diet, transport, moulting, or prolonged water deprivation can lead to dysbiosis (disturbance of the gut flora) and weaken the birds' defences. Next-generation probiotics reliably counteract this dysbiosis. For optimal support following stressful periods such as moulting, breeding, transport, or medication administration, it is advisable to use products that also contain vitamins in defined concentrations. These contribute to rapid recovery and the stabilisation of health.



Essential Vitamins for Enhanced Vitality

Vitamins are particularly important for birds, as they are involved in almost every metabolic process in the body. They strengthen the immune system, contribute to muscle and bone development, and play a vital role in fertility and overall growth. In total, there are 13 different vitamins.

Most of these essential nutrients cannot be produced by the body and must therefore be supplied through the diet. To prevent vitamin deficiencies, it is advisable to supplement these vital nutrients. Additional vitamin administration has proven especially beneficial during periods of stress or following illness.

Taubenfit-E 50

■ Preparations for breeding ■ Muscle building ■ Cell protection

100 ml Bottle Art.-No. 11713 | **250 ml Bottle** Art.-No. 11497

Together with other feed, **Taubenfit-E50** is meant to supply breeding birds with the needed amount of vitamin E. Especially in combination with selenium, vitamin E has a beneficial influence on the fertility, the hatch rate, the upbringing, and the muscular structure.

Feeding recommendation:

5 ml per litre of drinking water.



Perfect breeding



High economical



Fast effect

Gervit-W®

■ Moulting ■ Rearing ■ Recovery

100 ml Bottle Art.-No. 10500 | **500 ml Bottle** Art.-No. 10502
250 ml Bottle Art.-No. 10501 | **1000 ml Bottle** Art.-No. 10503

Gervit-W® is suitable for compensating for diet-related vitamin deficiencies (when feeding only seed) during breeding, moulting, exhibition periods, and unfavourable seasons. It can be administered via drinking water or mixed with seed feed.

Feeding recommendation:

5 ml per litre of drinking water



High economical



Long-term effect



Perfect breeding

Bio-Air-Fresh

Spray solution for improvement of air

- Air quality improvement
- Dust binding
- Free airways

400 ml Spray can Art.-No. 11487

Bio-Air-Fresh contains various herbal distillates to improve air quality. The essential oils present in these distillates help eliminate unpleasant odours and are also beneficial for the respiratory system. The included camphor oil supports healthy mucus discharge, while the oils of eucalyptus and mint promote circulation in the airways.

Application:

Spray several bursts in the aviary each evening as needed. Use is also recommended during the winter and spring.



Easy handling



Long-term effect



High economical

Atemfrei

- Frees the airways
- Strengthens the immune response
- Pure, natural herbal oils

100 ml Bottle Art.-No. 11714 | 500 ml Bottle Art.-No. 11161

Atemfrei is an herbal elixir, which contains various herbal oils such as liquorice, thyme, anise, fennel, and peppermint. These oils stimulate the metabolism inside the respiratory tract and promote the immune response. This increases the vitality of birds. Top quality herbal oils with their aromatic flavour and added vitamin C and zinc support the physiological functions of the respiratory tract.

Feeding recommendation:

Atemfrei can be administered via drinking water or mixed with feed:

10 ml per 1 l drinking water

15 ml per 1 kg feed

Dosage can be doubled during periods of special stress.

For ornamental birds: use 10 days before exhibitions and 14 days before breeding. If necessary, administer twice per week.



100 % natural



Natural protection
from the inside



Fast effect



Supplementing Minerals

Minerals are inorganic nutrients that are essential for ornamental birds. A deficiency can severely affect their health and vitality. It is therefore important to ensure that all minerals and trace elements are supplied consistently through the diet.

Even the best seed mixtures often do not provide enough calcium. Ornamental birds should therefore always have access to calcium-containing supplements. This is particularly important in modern housing systems with limited free flight, where birds rely on their keeper to provide valuable minerals. Calcium (Ca) and phosphorus (P) are essential for bone formation and metabolism. Calcium also supports muscle function, heart activity, blood clotting, and the acid-base balance. A deficiency can lead to deformed breastbones and thin or brittle eggshells.

Macro minerals such as magnesium, sodium, potassium, chloride, and sulphur are involved in many metabolic processes. They activate enzymes, support neuromuscular signal transmission, ensure optimal muscle function, regulate water and electrolyte balance, and are important for the production of stomach acid.

Our mixes also contain grit, which aids the mechanical grinding of seeds in the gizzard. Without grit, feed cannot be fully utilised, which can lead to digestive problems. Additionally, the clay bound to the minerals promotes the production of digestive juices, supporting healthy digestion – a crucial advantage for balanced and effective feeding of your ornamental birds.

Topfit-Futterkalk

■ Vitamins ■ Minerals ■ Trace elements

1 kg Can Art.-No. 10955

Topfit-Futterkalk is a specially defined mix of vitamins, minerals and trace elements. If administered regularly, it promotes growth, muscle development, fertility and bone structure development.

Topfit-Futterkalk ensures optimal results, especially during breeding and rearing.

Feeding recommendation:

10 g per kg of feed, or provided freely.



Perfect breeding



With active formula



Moulting

Optimal Support for Rearing and Moulting

The rearing of young ornamental birds and the moulting of adult birds place special demands on nutrition. During these phases, the requirement for high-quality proteins, essential amino acids, and vital nutrients is particularly high to ensure optimal growth, strong muscles, healthy feathers, and robust overall health. A balanced diet at this time lays the foundation for your birds' future vitality and performance.

During the moulting, feathers are especially dependent on the sulphur-containing amino acid methionine, which is essential for feather development. A deficiency can lead to weak, brittle feathers and an incomplete moulting. Targeted supplementation with methionine not only supports the development of flawless plumage but also has a positive effect on digestion, metabolism, and overall vitality.

Specialised supplementary feeds, such as **Sedochol**, can provide optimal support during these critical phases, ensuring that rearing and moulting proceed without deficiencies. This keeps the immune system strong, feathers healthy and glossy, and helps your ornamental birds develop into vital, high-performing, and beautifully feathered animals that provide lasting enjoyment.



Sedochol

■ Supports digestion ■ Rearing aid ■ Moulting support

100 ml Bottle Art.-No. 11712 | 500 ml Bottle Art.-No. 11405 |
1000 ml Bottle Art.-No. 11406

Sedochol is a mix of the sulphurous amino acid methionine, sorbitol and choline. Methionine is contained in large amounts in the feathers, which makes it essential for a faultless moulting. **Sedochol** is particularly recommended during changes in the diet or to support digestion.

Feeding Recommendation:

10 ml per litre of drinking water.

Breeding and moulting: daily

All year round: at least twice per week



Promotes
Digestion



Intestinal
equilibrium



Race



More Than a Brand!

Dr. Hesse Tierpharma sees itself as an innovative pioneer in care products and supplementary feeds, providing optimised support and nutrition for your animals. With roots in pigeon sport, we are one of the innovators in the field of avian and animal nutrition, producing and distributing products worldwide for the care, health maintenance, and nutritional supplementation of a wide range of hobby and sporting animals.

More than ever, our guiding principle is closely aligned with nature. Through nature-based products, we aim to strengthen and care for your animals. The result of intensive development work is a range of uniquely innovative and effective products for nutritional supplementation and care.

Equally important to us is maintaining close contact with you, as it is through your feedback that we can continue to improve.

Your Röhnfried specialist supplier

MADE IN GERMANY

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