



ORNITHO

info



Scientific journal for contemporary bird keeping

Orlux ... trendsetter in bird food

Orlux products are a standard for bird fanciers all over the world. Orlux has been developing a complete range of top quality softfoods, egg-foods, health and care products for over 50 years.

But progress in bird food never stands still. Our own team of nutritionists and veterinarians ensure the development and continuous improvement of Orlux quality products. These specialists have realized a **great breakthrough in bird food**. After an extensive test period Orlux is launching **eggfood enriched with nutraceuticals**. These health supporting nutritional elements have become increasingly popular in recent years within human food and have in the meantime more than proven their positive effect.

These nutraceuticals, in the shape of **prebiotics, omega-3 fatty acids and L-carnitine**, have a positive influence on bird health, condition, intestinal flora and general resistance. By adding these nutraceuticals to the perfectly balanced Orlux eggfood, which contains all essential amino acids, vitamins, minerals and trace elements, the best growth and breeding results are achieved.



PRESTIGE

OROPHARMA



NutriBird

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VERSELE-LAGA



FLORASTIMUL®

Florastimul® is a unique combination of **prebiotics**: FOS (fructo-oligosaccharides) and MOS (manno-oligosaccharides). Benign intestinal bacteria can only use these dietary sugars, which results in an optimal intestinal flora. Florastimul® also prevents adhesion to the intestinal wall and the further growth of pathogenic bacteria. Thanks to Florastimul® the birds develop stronger endogenous intestinal flora and are troubled less by stomach and intestinal problems.



PRO-GROWTH®

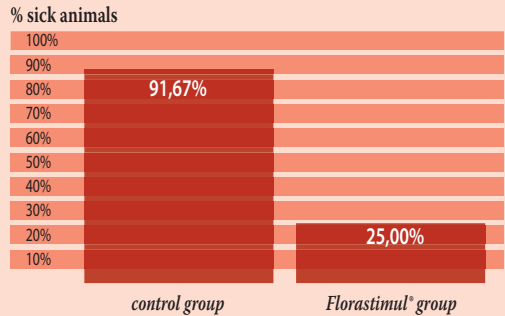
Pro-Growth® is a unique combination of **essential amino acids**, digestible **calcium** and **L-carnitine**.

New life has to be built in the breeding period. The breeding period is characterized by specific nutritional requirements. Especially the need for proteins and minerals increases dramatically during this period. Adequate provision of essential amino acids and calcium are consequently crucial.

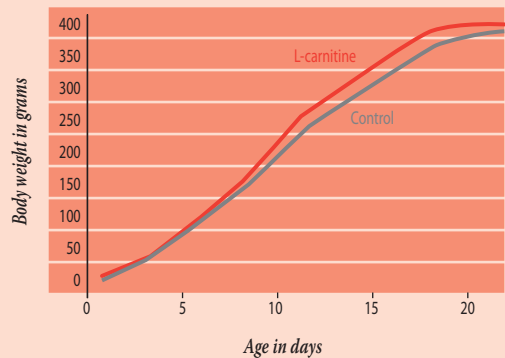
In the hen high-quality proteins, rich in essential amino acids are needed during breeding for optimal egg development. Making the eggshell also requires huge quantities of calcium. The average calcium/phosphor ratio in the feed must be sufficiently high during the breeding season.

Chicks grow very quickly: in the first weeks the chicks double their bodyweight. This fast growth is only possible if sufficient levels of protein and minerals are present in the feed.

Effect of Florastimul® on Salmonella infection



Influence of L-carnitine on chick growth



Essential amino acids are crucial for the development of muscle tissue; calcium is needed for strong and healthy bones.

L-carnitine enhances fat metabolism, as a result of which more energy becomes available, and promotes growth in young birds. Scientific research at the University of Gent have shown that supplements of L-carnitine during the breeding period significantly improves growth in chicks.



PRO-FEATHER®

Pro-Feather® is a unique combination of **essential fatty acids (omega-3 & omega-6)** and **sulphurous amino acids**.

Together these products produce a quicker moult and better quality feathers. Actually, feathers consist to 86% of keratin protein. This is a mineralized protein with, among others, a high level of sulphurous amino acids. It is impossible to obtain such levels of sulphurous minerals from a normal diet, which explains the importance of Pro-Feather®. In addition, essential fatty acids in Pro-Feather® play an important part in immunity. This means that the birds suffer less from diseases and are less susceptible to infections.



Dear Orlux,

I fed your test feed (ed. with nutraceuticals) to my birds for the entire 2006-breeding season. I think this new formula is extremely good and interesting. The birds ate it well, both dry and moistened with germination seeds. The chick growth was even better than before. All the young birds were ringed between their 5th and 7th day. I would consequently like to continue to use this renewed formula and recommend it for other breeders. When will it be available on the market?

Yours sincerely,
Bernard Desaegher



Bernard Desaegher (F)
48x gold Festival CTC
13x gold French Championship
17x gold COM World Championship

Order form

Please send me the new issue of
'Specialist bird feeding guide'
for free.

Name: _____

First name: _____

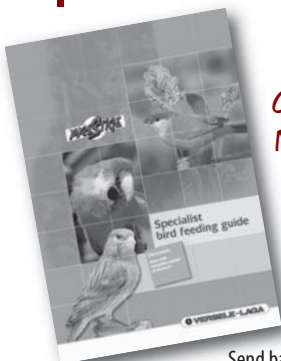
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NEW
*Complete renewed
Now with complete
tables of analysis*



Send back to:
n.v. Versele-Laga, Bird Products, Kapellestraat 70, 9800 Deinze, Belgium - Fax +32/9/386.85.13

Winner



Luc Pluvier from **Sint-Michiels-Brugge (B)** is the winner of the promotion from the previous issue of Ornitho Info. By registering as the **10 000th Orlux VIP member** on the website www.ortalux.be he has won a whole year's supply of Orlux eggfood and Orlux Premium Health Line vitamins. This prize was presented to him by Patrick Bogaerts (Birds Promoter Versele-Laga) and Hannes Gyselbrecht (Junior Product Manager Orlux).

New



OPTI-BREED is a well-balanced premix of amino acids, vitamins, minerals, trace elements, Florastimul® and L-carnitine for dietary supplementation in birds.

OPTI-BREED ensures that chicks grow well, with a healthy skeleton, sturdy bones, and strong eggshells, as well as beautiful feathers. Opti-breed also helps to increase immunity and to reduce the risk of infection.

CARNI-MIX is a well-balanced dietary supplement containing amino acids, vitamins, minerals, trace elements, β-carotenes, Florastimul® and L-carnitine, for daily dietary supplementation in birds of prey.

CARNI-MIX is a specially formulated for birds of prey and helps prevent common food deficiency symptoms (e.g. calcium deficiency and vitamin D deficiency).



Order form

Please send me more information about:

- Nutraceuticals in Orlux eggfood**
- Opti-breed & Carni-mix**

Name: _____

First name: _____

Address: _____

Postcode: _____

Town: _____

Country: _____



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