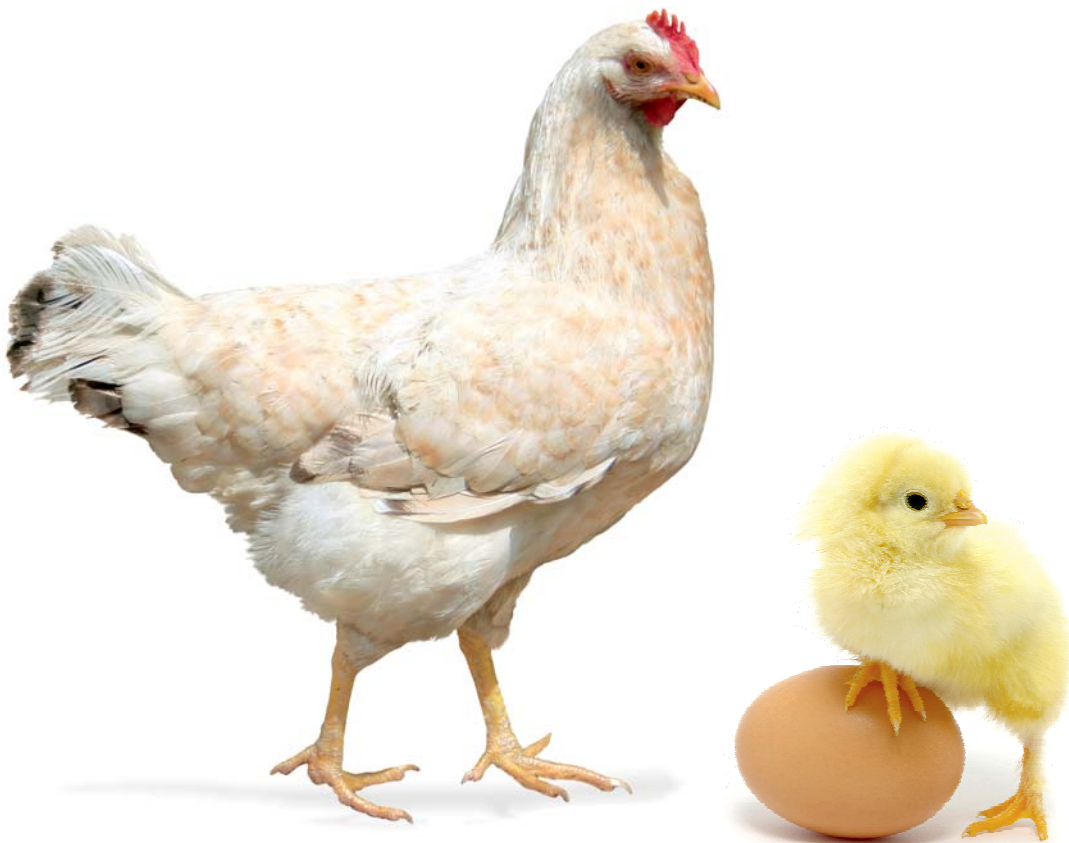




Herbonis

# Panbonis<sup>®</sup>

The new and natural key element  
in animal nutrition



Increases egg-shell breaking strength

Improves economic outcome for stakeholders

Herbonis – Synonym for healthy bones

# Panbonis® your product for improvement and success

The unique product Panbonis® acts fast. It delivers a dosed amount of glycosides of 1,25-dihydroxycholecalciferol directly to the place of use and does not need to be activated by liver and kidney. After doing the work, it is rapidly inactivated and excreted without accumulation in tissue.

Here, the effect of calcium source, particle size and supplementation of Panbonis® on egg shell quality of aged laying hens in a sequential feeding system is shown.

A. Molnar, L. Maertens, E. Delezie / Institute for Agriculture and Fisheries Research Melle, Belgium

## Result:

Feeding trial with calcium source  
from limestone:

3000 IU Vitamin D<sub>3</sub> / kg feed

35.60 N

2000 IU Vitamin D<sub>3</sub>  
& 75 mg Panbonis® 10 / kg feed

37.76 N

+6.1 %

from oyster shell:

3000 IU Vitamin D<sub>3</sub> / kg feed

35.72 N

2000 IU Vitamin D<sub>3</sub>  
& 75 mg Panbonis® 10 / kg feed

38.07 N

+6.6 %



## Panbonis®:

- significantly increases egg-shell breaking strength
- improving economic outcome for stakeholders

Distributor meeting 2016: following feedback from our customers.

for layers:

„improved the color uniformity of eggs from brown layers“

„reduced cracked / broken eggs so less contamination of conveyers“

for breeders:

„more chicks per breeding hen were reported“

It shows clearly that Panbonis® has a significant impact on your economic calculations.

„Herbonis endeavors to make a significant contribution to animal welfare  
with biologically active natural compounds“



Herbonis Animal Health GmbH  
Malzgasse 9  
CH-4001 Basel, Switzerland



Distributed worldwide by:  
Robert Aebi Feed Additive Technologies Sàrl  
1b chemin du Couchant  
CH-1272 Genolier, Switzerland  
[www.feed-additive-technologies.com](http://www.feed-additive-technologies.com)

2016 © Herbonis AG  
PANBONIS-CARD-EGG-EU-16D-EN / p18102016

This product is not intended to diagnose, treat, cure or prevent any disease. The reader shall be alone responsible for any interpretation or use of the material contained herein. All trademarks listed in this brochure are either registered trademarks, trademarks of Herbonis (Herbonis AG / Herbonis Animal Health GmbH) in Switzerland or other countries. Herbonis does not warrant, either expressly or implied, the accuracy, timeliness, or appropriateness of the information contained on this brochure. Herbonis disclaims any responsibility for content errors, omissions, or infringing material and disclaims any responsibility associated with relying on the information provided on this brochure. These data are provided in good faith for your information. The properties claimed in this document have not been evaluated by regulatory authorities.