Around here, Curiosity never takes a break.

It nags. It prods. It keeps us awake at night. It guides us to new places. It keeps us asking, and it reminds us that there's no such thing as a dumb question. It reveals new solutions, which in turn reveal new problems that will lead to newer solutions. And on and on it goes. Here, Curiosity inspires. Empowers.

It pushes us to theorize, to scrutinize, to analyze. And it teaches us that when we've finally arrived at our conclusions, we're really just getting started.





At Novus, we never rest. We never stop searching for new ways to improve production efficiencies. And we always remember that our success is built on two things—building strong relationships with our customers, and a commitment to providing them with the most innovative and practical solutions for their operation. To learn more, visit us online at www.novusint.com.

NOVUS®
INTERNATIONAL, INC.

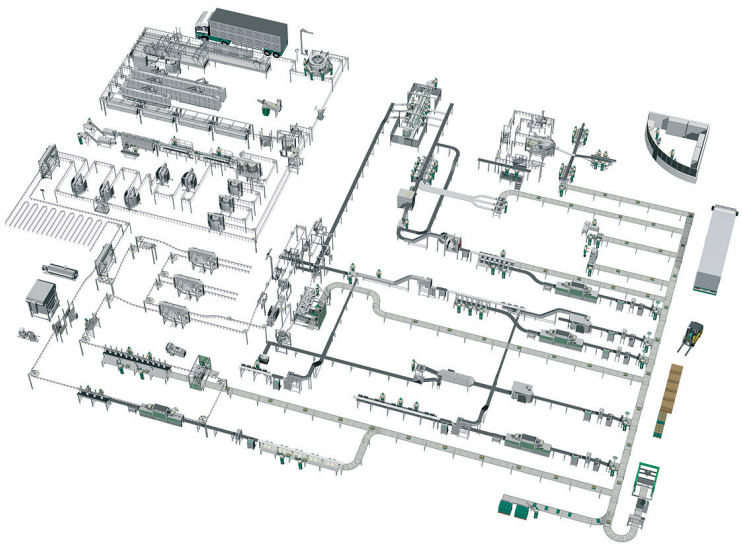
Growing. Forward.

Novus International, Inc. 530 Maryville Centre Drive St. Louis, MO 63141 Phone: 314-576-8886 Fax: 314-576-2148 www.novusint.com

® and NOVUS are trademarks of Novus International, Inc., and are registered in the United States and other countries. ©2004 Novus International, Inc.

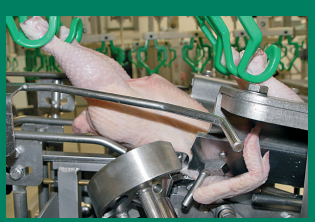
https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Meyn,
the elements of **success**



Meyn Food Processing Technology B.V. is the reliable and committed partner of renowned poultry processing companies in over 90 countries world wide. Meyn is widely recognised for its ability to support its customers in their ambition for higher capacity and increased yield and efficiency. Meyn's equipment has proven to maintain its high- level performance under a wide variety of line speeds and bird sizes, allowing its customers to achieve top-level productivity with an absolute minimum of labour.







Meyn Food Processing Technology B.V.
P.O. Box 16, 1510 AA Oostzaan
The Netherlands
T: +31 (0) 75 684 3355
F: +31 (0) 75 684 4150
I: www.meyn.nl

meyn
Poultry Processing Solutions

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



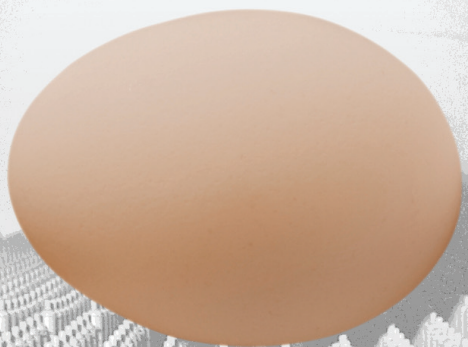


Managing Perfection

Improve the quality of your hatching eggs

The hatching egg that has just been produced is perfect. But how do you make sure that this hatching egg stays perfect? That it is not too warm, that it stays clean and without cracks? In short, how do you manage the perfection of your hatching eggs? Ask Vencomatic. As the marketleader in managing perfection of hatching eggs they know how.

Call us for an appointment: +31 (0)497 – 517380
or visit our website www.vencomatic.com



Vencomatic® Complete Solutions in Poultry Equipment

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

PETERSIME
INCUBATORS & HATCHERIES

S-line

Single-stage incubators for maximum economic return

Designed to maximize your profit for life

- High chick output
- High uniformity
- Low labour, maintenance and energy costs
- Future proof

The solution for all your needs in terms of capacity, features and expandability.





Two product ranges:

AirStreamerPlus™
Standard model offering all essential functionalities and features of a modern single-stage incubator.

BioStreamer™
Top-of-the-range product adding an advanced user interface and autopilot functions based on Embryo-Response Incubation™ technology.

WHEN® CHICKS COUNT

Petersime nv - Centrumstraat 125 - 9870 Zulte (Olsene) - Belgium
T +32 (0)9 388 96 11 - F +32 (0)9 388 84 58 - info@petersime.com - **www.petersime.com**

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Three decades of innovating nutritional solutions for poultry

CELEBRATING 30 YEARS IN BUSINESS
30 in 2010
THREE DECADES OF PRIMACY IN SCIENCE



Healthy birds bring healthy returns

That's why poultry producers worldwide look to Alltech® products to boost bottom line margins through optimized fertility, hatchability and chick quality; optimized feed efficiency, meat yield and meat quality; and better overall bird health.

Alltech's cutting-edge brands — Sel-Plex®, Bio-Mos® and Bioplex® Minerals — set a unique example of how all-natural technologies backed by dedicated research can help move your poultry production forward.

www.alltech.com

Alltech®
Nutrition, health, performance ...naturally

Proud sponsor of the
Alltech FEI World Equestrian Games 2010™



Aviagen™

Aviagen is the world's leading poultry breeding company.

Through innovation and technology, Aviagen provide customers with products and services creating value and delivering opportunities.

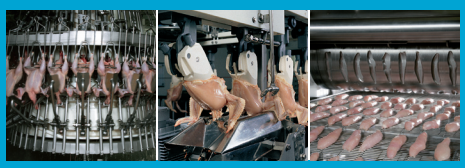
Arbor Acres · Indian River · ROSS · B.U.T. · Nicholas

Newbridge, Midlothian, EH28 8SZ, Scotland, UK
tel: +44 (0) 131 333 1056 • **fax:** +44 (0) 131 333 3296
email: infoworldwide@aviagen.com

Cummings Research Park
5015 Bradford Drive, Huntsville, Alabama 35805, USA
tel: +1 256 890 3800 • **fax:** +1 256 890 3919
email: info@aviagen.com

www.aviagen.com

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



Grow with Stork Poultry Processing

Stork Poultry Processing, worldwide supplier of poultry processing systems for all capacities, has worldwide experience, process knowledge and a proven track record. As market leader Stork Poultry Processing supports and equips her customers to create maximum process value and to be ready for future market developments.

Working continuously on innovative technology Stork Poultry Processing is able to provide you with solutions for poultry processing lines up to 12,000 bph:

- Live bird supply
- Slaughtering, scalding and evisceration
- Chilling
- Cut-up and deboning
- Marinating
- Grading and batching
- Packaging and labeling



Stork Poultry Processing
P.O. Box 118
5830 AC Boxmeer
The Netherlands
T : +31 (0)485 586 111
F : +31 (0)485 586 222
E : info@storkpoultry.com
I : www.storkpoultry.com

STORK® POULTRY PROCESSING

a marel company

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

9th Asia Pacific Poultry Conference

Sustainable Poultry Production in the Modern Era

March 21-23, 2011
Taipei, Taiwan

Contact: appc@talab.org.tw

Website: www.wpsa-tw.org.tw

SANOVO TECHNOLOGY | STAALKAT INTERNATIONAL | SANOVO PROCESS SOLUTIONS | SANOVO ENVIRONMENTAL SOLUTIONS | RAME-HART | FOODCRAFT



- Egg Processing Equipment
- Egg Grading & Packing Equipment
- Enzymes
- Environmental Solutions
- Egg Inoculating & Harvesting Equipment
- Poultry Processing Equipment

www.sanovogroup.com

SANOVO TECHNOLOGY GROUP

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Challenge our fans for

Multifan



all ventilation concepts

Vostermans Ventilation

The Netherlands - T: +31-77-389 32 32 - E: ventilation@vostermans.com - I: www.vostermans.com

ELISA TESTS MAKING THE DIFFERENCE!



BioChek is a leading manufacturer of Elisa-based Avian Diagnostics.

Ask for our UNIQUE QUALITY SYSTEM!

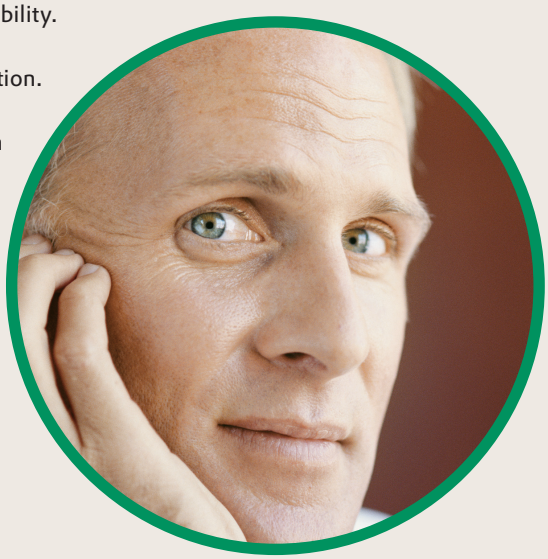
BioChek B.V.
Burgemeester Bracklaan 57
2811 DP Reeuwijk
Phone +31-182 582 592
Fax +31-182 599 360
E-mail info@biochek.com
Website www.biochek.com

BioChek
SMART VETERINARY DIAGNOSTICS

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Do you really know AMINO?

Turn our knowledge into your profitability. Evonik provides you with all four essential amino acids for animal nutrition. But just as importantly, our range of AMINO TOOLS provides you with everything you need to maximize efficiency. That we know.



- AMINO Lab®
- AMINO NIR®
- AMINO Sys®
- AMINO NEC™
- AMINO Q®
- AMINO Dat®

Headquarters
Evonik Degussa GmbH
feed additives
Rodenbacher Chaussee 4
63457 Hanau-Wolfgang, Germany
PHONE +49 6181 59-2256
FAX +49 6181 59-6734
www.aminoacidsandmore.com

Europe & Middle East Africa
+49 6181 59-6766
Latin America +49 6181 59-6761
North America +1 678 797-4300
Asia North +86 10 65 87-5300
Asia South +65 6890-6861

Degussa is now Evonik.

Evonik Industries is the new creative leader in specialty chemicals. Our essential solutions are based on 160 years of knowledge. Customers in more than 100 countries count on Evonik experts to think outside the box and deliver industry-leading performance.

www.degussa-is-evonik.com

Evonik. Power to create.

EVONIK INDUSTRIES

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



Nobilis® a *trusted* name in poultry vaccines

Infectious diseases can have a dramatic negative effect on flock performance and profitability. For decades Intervet has been a trusted partner in poultry production, delivering safe, effective and innovative disease solutions.

The Nobilis range of live and inactivated vaccines protects against a wide range of viral and bacterial diseases.

Vaccines such as Nobilis E.coli, Nobilis Salenvac T and Nobilis IB 4/91 have revolutionised poultry health worldwide, making the industry less vulnerable to risk whilst safeguarding profitability.

Intervet's continued commitment to research guarantees future vaccine development, which will protect your assets against the challenges of current and future disease threats.

Intervet International bv • P.O. Box 31 • 5830 AA Boxmeer • The Netherlands
Phone: +31 485 587600 • Fax: +31 485 577333 • E-mail: info@intervet.com • www.intervet.com

intervet

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

DSMProducts

UNLIMITED INNOVATION

AT DSM NUTRITIONAL PRODUCTS WE ARE DEDICATED TO BRINGING VALUE TO THE POULTRY INDUSTRY



- **VITAMINS**
  - ROVIMIX®
  - STAY-C®
  - HY•D®
- **CAROTENOIDS**
  - CAROPHYLL®
- **ENZYMES**
  - RONOZYME®
  - ROXAZYME®
- **EUBIOTICS**
  - CYLACTIN®
  - CRINA® Poultry
- **TRACE ELEMENTS**
  - VEVOMIN™
  - MICROGRAN®
- **PREMIXES**
  - ROVIMIX®
  - OVN™

DSM Nutritional Products offers a comprehensive range of high-quality products and innovative solutions for the poultry industry to help our customers to meet the ever-increasing expectations of consumers.

Today and into the future, our commitment to the Poultry Industry is unlimited.

DSM Nutritional Products Ltd.
P.O. Box 3255, CH-4002 Basel
Switzerland

www.dsmnutritionalproducts.com

Unlimited. DSM

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Naturally ahead

Biomin®

A healthy gut for top performance!

Healthy gut – strong chick!

PoultryStar® is a well defined, multi-species synbiotic product that promotes a benefical gut microflora through the combined action of prebiotics and Direct-fed microbials (DFM).

For the profitability of your chicks.



For more information, please visit:

www.poultrystar.biomin.net

info@biomin.net

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

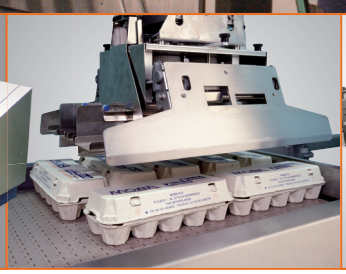
MOBA

Moba is a global organisation that offers total solutions for making egg grading and packing more efficient. Our global team of skilled specialists is there to help you with implementing and maintaining the most innovative and profitable equipment, designed for your future.

EGG HANDLING FROM 1.600
UP TO 180.000 EGGS PER HOUR





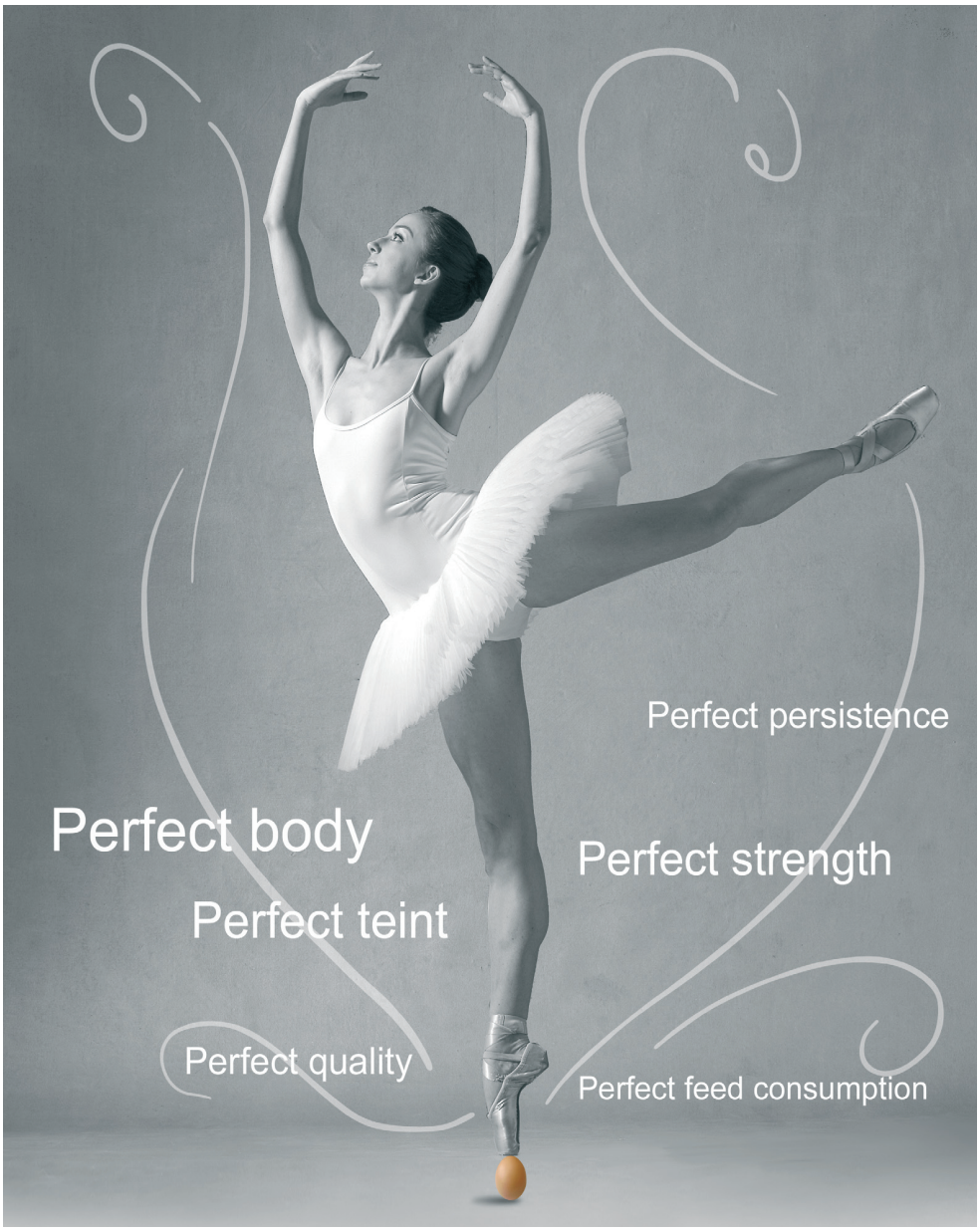




THE PARTNER FOR PROFIT

For worldwide offices and agents' network, please look at www.moba.nl

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



Thanks to well-balanced selection strategies, all of the economically signficant traits of Lohmann Tierzucht's hens are at their highest standards. The ultimate shell stability, attractive egg shell colours as well as persistency accompanied by the best feed conversion contribute to performance traits which are simply unbeatable. With Lohmann Tierzucht's products, you have made your choice for the maximum quantity of saleable eggs. For more information please visit our website www.ltz.de or contact us by email info@ltz.de.

Breeding for success...together

LOHMANN TIERZUCHT

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

TOTAL NUTRITION
FEEDING ANIMALS FOR HEALTH AND GROWTH



TOTAL NUTRITION®
feeding animals for health and growth

Kemin's TOTAL **NUTRITION** programme helps the animal feed industry dealing with the challenges it is facing today

TOTAL **NUTRITION** considers both the nutrient levels in the feed and the nutricines in order to achieve good growth performance by healthy animals in a profitable way.

This yields safe food products and reduces environmental impact.

Call your Kemin representative to learn more about the advantages of TOTAL NUTRITION or visit www.kemin.com

KEMIN® INSPIRED MOLECULAR SOLUTIONS™

ADDCON

FORMI® NDF
The quality enhancer





Studies with FORMI NDF show:

- **improved feed hygiene**
- **optimized feed utilisation**
- **strong antimicrobial effect against Campylobacter and Salmonella**

for more informations please contact:

ADDCON GROUP GmbH • Kaiserstr. 1a • D-53113 Bonn
Tel.: +49 228 91910-0, Fax: +49 228 91910-60
eMail: info@addcon.net; web: www.addcon.net

www.addcon.net

® FORMI is a registered trademark of BASF SE

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



Committed Partner

Global expertise ensures service on the spot.

Lohmann Animal Health

The poultry industry around the world relies on our high-quality feed additives and vaccines. Their sustained high success rates in the prevention of poultry diseases are the benchmark for our success. We achieve this goal by the impressive product solutions and services for our customers wherever they are located. **Prevention first.**

Lohmann Animal Health GmbH & Co. KG
Heinz-Lohmann-Straße 4
27472 Cuxhaven, Germany
Phone: +49 (0)4721-747 0

www.lohmann.de

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

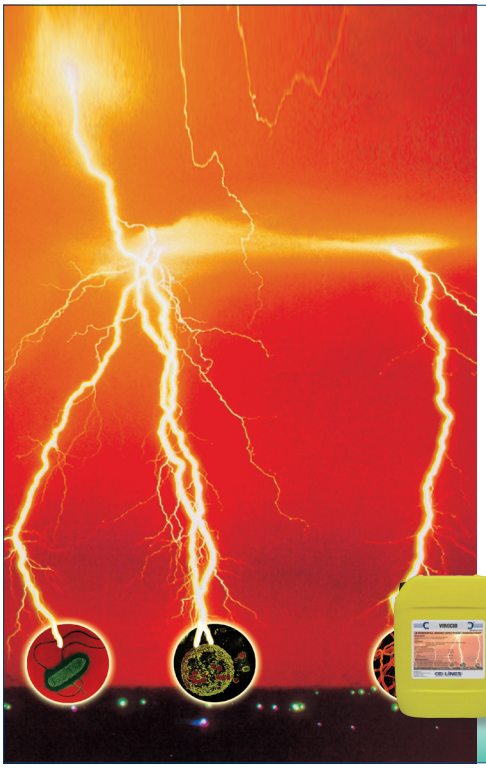
Innovation by experience.



BIG DUTCHMAN International GmbH
P.O. Box 1163 · Vechta · Germany
Phone +49(0)4447-801-0 · Fax +49(0)4447-801-237
big@bigdutchman.de · www.bigdutchman.com

Big Dutchman

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



BioproteXion
by CID LINES

Increase your benefits by protecting your livestock

VIROCID®

The most powerful disinfectant!

- most effective disinfectant
- tested per EN (European Norms) and AOAC (USA) protocol against major bacteria, viruses and fungi
- recommended in case of emergency disease control
- listed by the United Nations FAO against Avian Influenza H5N1 at 1:400 (0.25 % or 2.5 ml/lt)

CID LINES®
INNOVATIVE HYGIENE SOLUTIONS

www.virocid.com



Bioprotexion Box

VIROCID® is part of the Bioprotexion Box by CID LINES, a program to ensure food safety on your farm and to increase your benefits.

Aviagen™
Turkeys

Developing breeding stock for the global turkey market

Aviagen Turkeys includes the leading brands of B.U.T. and Nicholas to offer the right choice for your market.

"The spirit of innovation lives on"







Aviagen Turkeys Limited
Chowley Five, Chowley Oak Business Park
Tattenhall, Cheshire CH3 9GA
Tel: +44 (0)1829 772020

www.aviagen.com

B.U.T.

Nicholas

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

A partnership with synergy

FIAAP Asia 2010

Feed Ingredients, Additives & Formulation

and

Feed Processing Technology

Storage & Distribution

South East Asia's largest event for animal feed ingredients, additives, formulation & production technology.

Over 6000 visitors to the 2008 show!

VICTAM Asia 2010

Queen Sirikit National Convention Center · Bangkok · Thailand
3 – 5 March 2010

The Conferences:
• The FIAAP Conference 2010 • Aquafeed Horizons 2010
• Petfood Forum Asia 2010 • The Thai Feed Conference 2010

Supported by:
Thai Ministry of Agriculture & Co-Operatives
Thai Department of Livestock Development
Thai Feed Mill Association
Thai Petfood Industry Association
Thai Chamber of Commerce
Thai Convention & Exhibition Bureau

BANGKOK The exhibition city of ASEAN | THAILAND convention & exhibition bureau

Now co-located with **GRAPAS Asia 2010** – the rice & flour milling, grain, noodle, breakfast cereal and extruded snack production exhibition & conference.

For information visit: **www.fiaap.com** or **www.victam.com**

Your key to success

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

EuroTier

The world´s top event for animal production



Your Business
Driven by Innovations

Exhibition Grounds Hanover / Germany
16 – 19 November 2010

www.eurotier.de

including BioEnergy Decentral

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press

Get more than expected
with Aromabiotic

Aromabiotic® will make a visible difference to your business, because it delivers higher yields, from healthier, more productive animals. But the real difference is that this all happens naturally, and therefore safely. **Aromabiotic®** remains the most original and innovative key-ingredient in animal feeding. Continuing to put **Vitamex at the heart of feed.**

If you'd like to get more from your feed, call +32 (0)9 280 29 00 or go to **www.vitamex.com/aromabiotic**



vitamex
safe & innovative nutrition

aromabiotic

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press



VIV Worldwide Calendar 2010 - 2011

VIV India 2010	February 1 - 3, 2010 Bangalore, India
VIV Europe 2010	April 20 - 22, 2010 Utrecht, the Netherlands
VIV China 2010	September 6 - 8, 2010 Beijing, P.R. China
FIGAP/VIV América Latina 2010	October 21 - 23, 2010 Guadalajara, Mexico
VIV Asia 2011	March 9 - 11, 2011 Bangkok, Thailand
VIV Russia 2011	May 17 - 19, 2011 Moscow, Russia
VIV Turkey 2011	June 9 - 11, 2011 Istanbul, Turkey

www.viv.net

vnu exhibitions europe

https://doi.org/10.1017/S0043933910000450 Published online by Cambridge University Press