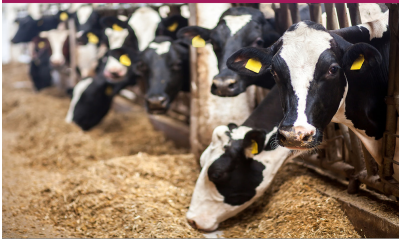


Developing animal feed products

Edited by Dr Navaratnam Partheeban
formerly Royal Agricultural University, UK



burleigh dodds
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Developing animal feed products

Edited by: Dr Navaratnam Partheeban, formerly Royal
Agricultural University, UK

Endorsement:

"Animals play a key role in the transition towards a circular economy. They valorize co-products to create healthy and nutritious food for humans. This book makes a significant contribution to this process with its review of recent research and development in the field of ruminant and monogastric feed".

Dr Leo A. den Hartog, Professor of Animal Nutrition in a Circular Economy at Wageningen University, the Netherlands, and R&D Director of Nutreco

Description:

The animal feed sector faces increasingly complex challenges. It needs to improve feed digestibility/efficiency whilst also promoting growth and enhancing both product quality and safety. At the same time it has an increasingly important role in helping to promote animal health, welfare and the sustainability of farming.

Developing animal feed products reviews advances in optimising the key stages in developing successful new animal feed products, from assessing feed ingredients, product development and processing to maintaining quality and safety. The collection features authoritative discussions by leading experts on the relationship between nutrition and animal health, as well as how best to implement risk management systems for the prevention and control of contaminants present in animal feed.

Edited by Dr Navaratnam Partheeban, Royal Agricultural University, UK, *Developing animal feed products* will be a standard reference for companies involved in the manufacture of animal feed, as well as researchers in livestock nutrition, government and other agencies regulating the animal feed sector.

Key features:

- Comprehensive coverage of advances in optimising all the key steps in developing successful new animal feed products, from assessing feed ingredients, product development and processing to maintaining quality and safety
- Covers latest research on understanding and improving animal feed conversion efficiency
- Particular focus on the key issue of feed safety, particularly preventing mycotoxin and other contamination risks

Audience:

Companies involved in the manufacture of animal feed; researchers in livestock nutrition; government and other agencies regulating the animal feed sector

Editor details:

Dr Navaratnam Partheeban is Dairy Technical Specialist for Phibro Animal Health. He was formerly Senior Lecturer in Livestock Production at the internationally-renowned Royal Agricultural University (RAU) in the UK. In addition to his experience in teaching and research, Dr Partheeban is a practicing farm vet and manages his own herd of sheep. He is actively involved in training farmers and other livestock professionals. Dr Partheeban is also currently an Honorary Editor of the journal *Advances in Agricultural Technology & Plant Sciences*.

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