Aquafeed Market by End Consumption by Additives by Geography - Global Trends & Forecasts to 2019

Description: Aquafeed Market by End Consumption (Fish, Crustaceans, Mollusks, Others), by Additives (Antibiotics, Vitamins, Antioxidants, Amino Acids, Feed Enzymes, Feed Acidifiers, Others), by Geography - Global Trends & Forecasts to 2019

As the global population inches towards nine billion by 2050, there will be a need for more food and jobs which a growing aquaculture industry can help meet. In the coming decades, many developing countries will feel pressure to shift more of their resources toward aquaculture production, due to its environmental and economic efficiencies. Aquaculture species such as tilapia, catfish, and crawfish are far more efficient at converting traditional feedstuffs into edible protein as compared to traditional livestock and poultry species. As a result, many forms of aquaculture production also result in reduced environmental impacts when compared to traditional animal husbandry.

This research report provides in-depth market insight into the global aquafeed industry. Aquaculture can make a unique contribution to nutrition in many parts of the world by virtue of its extremely high productivity and the fact that aquatic crops are primarily protein crops rather than sources of starch. Also, many aquatic organisms are better converters of primary foods than ruminants, fowl, or swine. Aquaculture has the potential of producing large quantities of lower-cost, protein-rich food. This report takes into account the wide range of factors and their influence on the aquafeed market dynamics. The market drivers and restraints are explained in detail in the report, along with growth opportunities.

The global aquafeed market is expected to reach a value of $123,990.3 million by 2019, at a CAGR of 12.1% from 2014 to 2019 by revenue, and by consumption value, it is projected to reach 89,479.0 million by 2019, at a CAGR of 10.7% from 2014 to 2019. The aquafeed market size is estimated by segmenting the market into micro-markets, based on the share of each additive, animal species, and geographical region. The market data is available from 2013 to 2019, with a forecasted CAGR from 2014 to 2019.

Various secondary sources such as encyclopedias, directories, and databases were used to identify and collect information for this extensive commercial study of the aquafeed market. The primary sources experts from related industries and suppliers were interviewed to obtain and verify critical information as well as to assess the future prospects of the aqua feed market.

The key players covered in this report include Alltech Inc. (U.S.), Aller Aqua A/S (Denmark), Beneo Group (Germany), BioMar A/S (Denmark), Biomin GmbH (Austria), Cargill Incorporated (U.S.), Charoen Pokphand Foods Public Company Limited (CPF) (Thailand), Coppens International B.V. (Netherlands), Nutreco N.V. (Netherlands), and Ridley Corporation (Australia).

Scope of the Report

This research report categorizes the global aquafeed market on the basis of additives, animal species, and geography; projecting revenue and analyzing trends in each of the sub-markets.

Aquafeed Market, By Additive

- Antibiotics
- Vitamins
- Antioxidants
- Amino Acids
- Feed Enzymes
- Feed Acidifiers
- Others

Aquafeed Market, By Animal Species

- Fish
Contents:
1 Introduction
1.1 Objectives of the Study
1.2 Report Description
1.3 Markets Covered
1.4 Stakeholders
1.5 Market Scope

2 Research Methodology
2.1 Market Size Estimation
2.2 Market Crackdown & Data Triangulation
2.3 Market Share Estimation
2.3.1 Key Data Points Taken From Secondary Sources
2.3.2 Key Data Points Taken From Primary Sources
2.3.3 Assumptions

3 Executive Summary

4 Premium Insights
4.1 Market Segmentation
4.2 Attractive Market Opportunities in Aquafeed
4.3 Aquafeed Market Size, By Geography
4.4 Life Cycle Analysis: By Geography
4.5 Asia-Pacific the Largest Market
4.6 China Dominates Aquafeed Market
4.7 Fish the Largest Market Segment
4.8 Amino Acids the Second-Largest Segment, By Additive

5 Market Overview
5.1 Introduction
5.2 Evolution
5.3 Market Segmentation
5.3.1 Aquafeed Market, By End Consumption
5.3.2 Aquafeed Market, By Additives
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Aquaculture Industry Is Catering to the World's Demand for Seafood
5.4.1.2 Increasing Seafood Trade Propelling Feed Demand
5.4.1.3 Increasing Use of Aquafeed in Carp and Crustacean Farming
5.4.1.4 Aquaculture Industry Witnessing Significant Technological Advancement
5.4.2 Restraints
5.4.2.1 Rising Cost of Feed Ingredient Prices Highly Affecting Aquafeed and Aquaculture Industry
5.4.2.2 Widespread Occurrence of Diseases in Aquaculture Industry
5.4.3 Opportunities
5.4.3.1 Organic Aquaculture
5.4.3.2 Ecological Aquaculture
5.4.4 Burning Issue
5.4.4.1 Use of Plant-Based Protein Sources Raises Mycotoxin Exposure in Aquatic Animals
5.4.5 Winning Imperatives
5.4.5.1 Investments in R&D

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Supply Chain Analysis
6.4 Industry Trends
6.5 Porter's Five forces Analysis
6.5.1 Threat of New Entrants
6.5.2 Threat of Substitutes
6.5.3 Bargaining Power of Suppliers
6.5.4 Bargaining Power of Buyers
6.5.5 Intensity of Competitive Rivalry
6.6 Pest Analysis
6.6.1 Political Factors
6.6.2 Economic Factors
6.6.3 Social Factors
6.6.4 Technological Factors

7 Aquafeed Market, By Additive
7.1 Introduction
7.2 Antibiotics
7.3 Vitamins
7.4 Antioxidants
7.5 Amino Acids
7.6 Feed Enzymes
7.7 Feed Acidifiers
7.8 Others

8 Aquafeed Market, By Livestock
8.1 Introduction
8.2 Fish: Dominant Market Segment
8.2.1 Carp Feed
8.2.2 Tilapia Feed
8.2.3 Catfish Feed
8.3 Mollusks: Steadily Growing Market
8.4 Crustaceans: Promising Market Segment
8.5 Others

9 Aquafeed Market, By Geography
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.2 Canada
9.2.3 Mexico
9.3 Europe
9.3.1 Norway: the Leading Market With Significant Market Share
9.3.2 Greece
9.3.3 U.K.
9.3.4 Spain
9.3.5 Rest of Europe
9.4 Asia-Pacific
9.4.1 China: the Dominant Market in the World
9.4.2 Japan
9.4.3 Indonesia
9.4.4 Thailand
9.4.5 Vietnam
9.4.6 Rest of Asia-Pacific: A Possible Game Changer
9.5 Rest of the World (ROW): A Fast-Growing Emerging Market
9.5.1 Chile: A Promising Market Hub
9.5.2 Brazil: A New Battle Ground
9.5.3 Ecuador
9.5.4 Egypt
9.5.5 Other ROW Countries: the Final Frontier

10 Competitive Landscape
List of Tables (89 Tables)

Table 1 Increasing Seafood Trade to Satisfy World’s Uncontrollable Demand Is Propelling Aquafeed Market
Table 2 Widespread Occurrence of Diseases in Aquaculture Is Restraining the Market Growth
Table 3 Aquafeed Market Size, By Additive, 2012-2019 (’000MT)
Table 4 Market Size, By Additive, 2012-2019 ($Million)
Table 5 Antibiotics Aquafeed Market Size, By Geography, 2012-2019 (’000 MT)
Table 6 Antibiotics: Market Size, By Geography, 2012-2019 ($Million)
Table 7 Benefits of Vitamins to Fish
Table 8 Vitamins Aquafeed Market Size, By Geography, 2012-2019 (’000 MT)
Table 9 Vitamins: Market Size, By Geography, 2012-2019 ($Million)
Table 10 Antioxidants Aquafeed Market Size, By Geography, 2012-2019 (’000MT)
Table 11 Antioxidants: Market Size, By Geography, 2012-2019 ($Million)
Table 12 Amino Acids Aquafeed Market Size, By Geography, 2012-2019 (’000MT)
Table 13 Amino Acids: Market Size, By Geography, 2012-2019 ($Million)
Table 14 Feed Enzymes Aquafeed Market Size, By Geography, 2012-2019 (’000 MT)
Table 15 Feed Enzymes: Market Size, By Geography, 2012-2019 ($Million)
Table 16 Feed Acidifiers Aquafeed Market Size, By Geography, 2012-2019 (’000MT)
Table 17 Feed Acidifiers: Market Size, By Geography, 2012-2019 ($Million)
Table 18 Others: Aquafeed Market Size, By Geography, 2012-2019 (’000MT)
Table 19 Others: Market Size, By Geography, 2012-2019 ($Million)
Table 20 Aquafeed Market Size, By Livestock, 2012-2019 (’000 MT)
Table 21 Market Size, By Livestock, 2012-2019 ($Million)
Table 22 Salmon Feed Ingredients Breakdown
Table 23 Ingredients & Amount to Make A ton of Feed for Channel Catfish
Table 24 Fish Aquafeed Market Size, By Livestock, 2012-2019 (’000MT)
Table 25 Fish: Market Size, By Livestock, 2012-2019 ($Million)
Table 26 Fish: Market Size, By Geography, 2012-2019 (’000 MT)
Table 27 Fish: Market Size, By Geography, 2012-2019 ($Million)
Table 28 Mollusks Aquafeed Market Size, By Livestock, 2012-2019 (’000 MT)
Table 29 Mollusks: Market Size, By Livestock, 2012-2019 ($Million)
Table 30 Mollusks: Market Size, By Geography, 2012-2019 (’000 MT)
Table 31 Mollusks: Market Size, By Geography, 2012-2019 ($Million)
Table 32 Crustaceans Aquafeed Market Size, By Livestock, 2012-2019 (’000 MT)
Table 33 Crustaceans: Market Size, By Livestock, 2012-2019 ($Million)
Table 34 Crustaceans: Market Size, By Geography, 2012-2019 (’000 MT)
Table 35 Crustaceans: Market Size, By Geography, 2012-2019 ($Million)
Table 36 Others: Aquafeed Market Size, By Geography, 2012-2019 (’000 MT)
Table 37 Others: Market Size, By Geography, 2012-2019 ($Million)
Table 38 Aquafeed Market Size, By Geography, 2012-2019 ($Million)
Table 39 Market Size, By Geography, 2012-2019 (’000 MT)
Table 40 North America Aquafeed Market Size, By Country, 2012-2019 ($Million)
Table 41 North America: Market Size, By Country, 2012-2019 (’000 MT)
Table 42 U.S. Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 43 U.S.: Market Size, By Livestock, 2012-2019 (’000MT)
Table 44 Canada Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 45 Canada: Market Size, By Livestock, 2012-2019 (’000 MT)
Table 46 Mexico Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 47 Mexico: Market Size, By Livestock, 2012-2019 (’000 MT)
Table 48 Europe: Aquafeed Market Size, By Country, 2012-2019 ($Million)
Table 49 Europe: Market Size, By Country, 2012-2019 (’000 MT)
Table 50 Norway Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 51 Norway: Market Size, By Livestock, 2012-2019 ('000MT)
Table 52 Greece: Market Size, By Livestock, 2012-2019 ($ Million)
Table 53 Greece: Market Size, By Livestock, 2012-2019 ('000MT)
Table 54 U.K.: Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 55 U.K.: Market Size, By Livestock, 2012-2019 ('000MT)
Table 56 Spain: Market Size, By Livestock, 2012-2019 ($Million)
Table 57 Spain: Market Size, By Livestock, 2012-2019 ('000MT)
Table 58 Rest of Europe: Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 59 Rest of Europe: Market Size, By Livestock, 2012-2019 ($Million)
Table 60 Asia-Pacific Aquafeed Market Size, By Country, 2012-2019 ($Million)
Table 61 Asia-Pacific: Aquafeed Market Size, By Country, 2012-2019 ('000MT)
Table 62 China Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 63 China: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 64 Japan Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 65 Japan: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 66 Indonesia: Market Size, By Livestock, 2012-2019 ($Million)
Table 67 Indonesia: Market Size, By Livestock, 2012-2019 ('000MT)
Table 68 Thailand: Market Size, By Livestock, 2012-2019 ($Million)
Table 69 Thailand: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 70 Vietnam: Market Size, By Livestock, 2012-2019 ($Million)
Table 71 Vietnam: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 72 Rest of Asia-Pacific: Market Size, By Livestock, 2012-2019 ($Million)
Table 73 Rest of Asia-Pacific: Market Size, By Livestock, 2012-2019 ('000MT)
Table 74 ROW: Market Size, By Country, 2012-2019 ($Million)
Table 75 ROW: Market Size, By Country, 2012-2019 ('000MT)
Table 76 Chile: Market Size, By Livestock, 2012-2019 ($Million)
Table 77 Chile: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 78 Brazil: Market Size, By Livestock, 2012-2019 ($Million)
Table 79 Brazil: Market Size, By Livestock, 2012-2019 ('000MT)
Table 80 Ecuador: Market Size, By Livestock, 2012-2019 ($Million)
Table 81 Ecuador: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 82 Egypt: Market Size, By Livestock, 2012-2019 ($Million)
Table 83 Egypt: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 84 Other ROW Countries: Aquafeed Market Size, By Livestock, 2012-2019 ($Million)
Table 85 Other ROW Countries: Market Size, By Livestock, 2012-2019 ('000 MT)
Table 86 Joint Ventures, 2009-2014
Table 87 New Product Development, 2009-2014
Table 88 Investments, 2009-2014
Table 89 Mergers & Acquisition, 2009-2014

List of Figures (60 Figures)

Figure 1 Aquafeed Market Segmentation
Figure 2 Market: Research Methodology
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top Down Approach
Figure 5 Market Size, By Additive, Snapshot, 2013 VS. 2019 ($Million)
Figure 6 Market Size, By End Consumption, 2013
Figure 7 Market Share, 2013
Figure 8 Market Segmentation
Figure 9 Market Size, By Geography, 2013-2019 ($Million)
Figure 10 Aquafeed Market Size, By Geography, 2013-2019 ('000 MT)
Figure 11 Life Cycle Analysis: By Geography
Figure 12 Market Size, By Geography, 2013-2019 ($Million)
Figure 13 Market Share (Value), By Country, 2013
Figure 14 Market Size, By Type, 2014-2019 ($Million)
Figure 15 Aquafeed Market, By Additive
Figure 16 Organic Aquaculture to Play A Crucial Role
Figure 17 Market: By End Consumption
Figure 18 Market: By Additives
Figure 19 Increasing Aquaculture Production Will Boost Aquafeed Demand
Figure 20 Value Chain Analysis of Aquafeed (2013): A Major Contribution From Manufacturing & Assembly
Phase
Figure 21 Supply Chain Analysis: Product Research & Development Is An Upcoming Trend in the Aquafeed Industry
Figure 22 there Is A Continuous Intensification of Aquaculture Production
Figure 23 Porter's Five forces Analysis
Figure 24 Aquafeed Market Size, By Additive, 2014-2019 ('000 MT)
Figure 25 Antibiotics: Market Size, By Geography, 2014-2019 ('000 MT)
Figure 26 Vitamin Deficiency Symptoms
Figure 27 Vitamins: Market Size, By Geography, 2014-2019, ('000 MT)
Figure 28 Antioxidants: Market Size, By Geography, 2014-2019,('000 MT)
Figure 29 Amino Acids: Market Share (Volume), By Geography, 2014 ('000MT)
Figure 30 Feed Enzymes: Market Size, By Geography, 2014-2019 ('000MT)
Figure 31 Feed Acidifiers: Market Size, By Geography, 2014-2019 ('000 MT)
Figure 32 Others: Aquafeed, Market Size, By Geography, 2014-2019 ('000 MT)
Figure 33 Aquafeed Market Size, By Livestock, 2014-2019, ('000 MT)
Figure 34 Fish: Market Size, By Livestock,2014-2019 ('000 MT)
Figure 35 Mollusks: Market Share (Volume), By Livestock, 2014, ('000 MT)
Figure 36 Crustaceans: Market Size, By Livestock, 2014 (000 MT)
Figure 37 Geographic Snapshot (2013): Rapidly Growing Markets Are Emerging As New Hotspots
Figure 38 China & U.K.: Attractive Destinations for All Livestock Types
Figure 39 Major Aquaculture Species Grown in North America
Figure 40 Norway Is the Largest Market for Livestock in the European Region ($Million)
Figure 41 Asia-Pacific: Aquafeed Market Snapshot – China Is the Most Lucrative Market
Figure 42 China: the Largest Market
Figure 43 Companies Adopted Expansion As the Key Growth Strategy Over the Last Few Years
Figure 44 Battle for Market Share: Expansion Was the Key Strategy
Figure 45 Expansions, 2009-2014
Figure 46 Alltech Inc.: Business Overview
Figure 47 Aller Aqua A/S: Business Overview
Figure 48 Beneo - Animal Nutrition: Business Overview
Figure 49 Beneo Animal Nutrition: SWOT Analysis
Figure 50 Biomar A/S: Business Overview
Figure 51 Biomin GMBH: Business Overview
Figure 52 Cargill Incorporated: Business Overview
Figure 53 Cargill Incorporated: SWOT Analysis
Figure 54 Charoen Pokphand Foods: Business Overview
Figure 55 Charoen Pokphand Foods: SWOT Analysis
Figure 56 Coppens International B.V.: Business Overview
Figure 57 Nutreco N.V.: Business Overview
Figure 58 Nutreco N.V.: SWOT Analysis
Figure 59 Ridley Corporation: Business Overview
Figure 60 Ridley Corporation: SWOT Analysis

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/2556102/](http://www.researchandmarkets.com/reports/2556102/)
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Aquafeed Market by End Consumption by Additives by Geography - Global Trends & Forecasts to 2019
Web Address: http://www.researchandmarkets.com/reports/2556102/
Office Code: SCISVUZ9

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 4650</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 7150</td>
</tr>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 9000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [Blank] Mr [□] Mrs [□] Dr [□] Miss [□] Ms [□] Prof [□]
First Name: __________________________________________ Last Name: __________________________
Email Address: * ______________________________________
Job Title: __________________________________________
Organisation: ________________________________________
Address: ____________________________________________
City: ______________________________________________
Postal / Zip Code: __________________________________
Country: __________________________________________
Phone Number: ______________________________________
Fax Number: ________________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<table>
<thead>
<tr>
<th>Account number</th>
<th>833 130 83</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
</tbody>
</table>
| Bank Address   | Ulster Bank,
                 27-35 Main Street,
                 Blackrock,
                 Co. Dublin,
                 Ireland. |

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World