

Feed Binders - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2017 - 2029

Market Report | 2024-02-17 | 363 pages | Mordor Intelligence

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Report description:

The Feed Binders Market size is estimated at USD 4.67 billion in 2024, and is expected to reach USD 5.84 billion by 2029, growing at a CAGR of 4.57% during the forecast period (2024-2029).

- In 2022, the global feed additives market accounted for a significant share of 13% for binders. Binders are used in compound feed to enhance the efficiency of feed additives. Binders are the second-largest feed additive type and are widely used in almost all feed mixtures, making them an essential requirement for commercial animal farmers.
- Among the types of feed binders, synthetic binders had the largest market share globally, estimated at USD 2.6 billion in 2022. Synthetic binders are preferred as they help in pelleting the feed and improving digestion and nutrition intake in animals, thereby preventing diseases.
- However, the natural binders segment is expected to register a higher growth rate during the forecast period, i.e., 4.8%, due to their lower price and ability to produce quality pellets.
- In 2022, Asia-Pacific was the largest region globally with respect to the feed binders market, accounting for a market share of 30.6%. The region's high share was due to its higher feed production, which was directly proportional to the commercial feed produced, estimated at almost 0.5 million metric tons in 2022.
- Countries like the United States and Canada, with higher feed production and additive usage, had a higher demand for binders. Therefore, North America is projected to grow faster in the feed binders market, with a CAGR of 4.9% during the forecast period.
- The feed binders market is expected to register significant growth, driven by increased commercial animal production and the usage of additives to improve animal health and productivity. The market is projected to register a CAGR of 4.6% during the

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forecast period.

- The global feed binders market has been growing at a significant rate due to the crucial role feed binders play in commercial animal farming. Binders, which are used to bind feed additives to compound feed and increase their efficiency, accounted for 13% of the global feed additives market in 2022, making them the second-largest feed additive type. Binders are a critical component for every commercial animal farmer, as they are used in almost every feed mixture.
- The Asia-Pacific region dominated the global feed binders market, with a market value of USD 1.3 billion in 2022, owing to its higher penetration rate and production of approximately 0.5 billion metric tons of feed. The United States emerged as the largest country in the world concerning the feed binders market, accounting for 19.5% of the market share and reaching USD 0.8 billion due to its highly developed livestock production procedures. China and Brazil followed with 13.8% and 7.1% of the market share, respectively.
- Thailand is expected to be the fastest-growing country in the feed binders market, with a CAGR of 5.6% during the forecast period. This growth is due to the sustainable increase in livestock production with technological and genetic advancements. In 2022, the poultry segment dominated the feed binders market, accounting for 44.5%, followed by swine, which had a market share of 35.4%.
- The cost-benefit ratio of binder usage is estimated to save money for the livestock industry, contributing to the market's growth. The global feed binders market is expected to register a CAGR of 4.6% during the forecast period, driven by the increasing demand for commercial animal farming. The market for feed binders is expected to remain robust in the coming years, with significant growth opportunities for market players.

Global Feed Binders Market Trends

High demand for animal protein and poultry products such as eggs with increasing investment in poultry sector is increasing poultry population

- The poultry population witnessed a significant increase in recent years, primarily due to the growing demand for chicken meat and eggs in daily diets. The shift toward poultry products has been driven by the increasing prices of other meat, such as pig meat, in the United States. The consumption of eggs in Europe, for instance, increased by 4.6% between 2017 and 2021, accounting for 6,135 metric tons in 2021.
- Asia-Pacific is the largest producer of poultry birds, with production increasing by 6.6% in 2022 compared to 2017. The rise in poultry production is due to the growing demand for animal protein following the outbreak of African swine fever, which has reduced the supply of pork meat. China accounts for 40% of global production, the country has more than 900 million stock-laying hens, and the largest layer poultry farming center can hatch 60 million chicks per year.
- The Middle East is also expected to witness growth in poultry production during the forecast period (2023-2029). Companies such as Almarai in Saudi Arabia have invested heavily in the poultry sector, with USD 1.12 billion spent on establishing new farms to expand production.
- The increasing demand for poultry products, coupled with rising investments in the poultry sector, is expected to strengthen the growth of feed production. This growth is expected to drive the demand for feed additives in the global market during the forecast period. Overall, the poultry industry is poised for significant growth in the coming years, driven by the shift toward poultry products and increasing investments in the sector.

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The growing demand for seafood consumption in Asia-Pacific and South America, and government initiatives is increasing the feed production for aquaculture species

- The demand for feed is rapidly increasing due to the expansion of aquaculture, which is driving the growth of compound feed production. In 2022, compound feed production increased by 13.1% from the previous year, and fish feed production increased by 46.3% between 2017 and 2022. The rise in consumption of fish feed is driven by the need to maintain and improve the performance of aquatic animals and increase productivity to meet the growing demand for seafood.
- Fish feed accounted for 73.2% of the global market in 2022, as fish is highly consumed and produced in the Asia-Pacific region. Shrimp and other aquatic species follow fish in the global market, with shrimp being highly imported by countries in the European region and the United States from other regions. Countries are focusing on expanding aquaculture production to meet the growing demand for seafood. For instance, India increased its budget allocation to the Department of Fisheries from USD 114.1 million in 2020 to USD 168.8 million in 2021 to increase production, which is expected to boost the demand for feed during the forecast period.
- South America is also experiencing an increase in feed production, which rose by 46.4% in 2022 from 2017 to reach 5.1 million metric tons due to the expansion of aquaculture farming. It is one of the major seafood-consuming regions, and the increasing demand for seafood is driving the growth of aquaculture production.
- As aquaculture continues to expand to meet the growing demand, the development of the industry and a focus on its expansion are expected to fuel the growth of feed production. This increase in feed production for aquatic species is expected to aid in the growth of the aquatic segment during the forecast period.

Feed Binders Industry Overview

The Feed Binders Market is fragmented, with the top five companies occupying 16.71%. The major players in this market are Adisseo, Alltech, Inc., Arvesta (Palital Feed Additives B.V), Borregaard AS and Cargill Inc. (sorted alphabetically).

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 EXECUTIVE SUMMARY & KEY FINDINGS

2 REPORT OFFERS

3 INTRODUCTION

- 3.1 Study Assumptions & Market Definition
- 3.2 Scope of the Study?
- 3.3 Research Methodology

4 KEY INDUSTRY TRENDS

- 4.1 Animal Headcount
 - 4.1.1 Poultry

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- 4.1.2 Ruminants
- 4.1.3 Swine
- 4.2 Feed Production
 - 4.2.1 Aquaculture
 - 4.2.2 Poultry
 - 4.2.3 Ruminants
 - 4.2.4 Swine
- 4.3 Regulatory Framework
 - 4.3.1 Australia
 - 4.3.2 Brazil
 - 4.3.3 Canada
 - 4.3.4 China
 - 4.3.5 France
 - 4.3.6 Germany
 - 4.3.7 India
 - 4.3.8 Italy
 - 4.3.9 Japan
 - 4.3.10 Mexico
 - 4.3.11 Netherlands
 - 4.3.12 Philippines
 - 4.3.13 Russia
 - 4.3.14 South Africa
 - 4.3.15 Spain
 - 4.3.16 Thailand
 - 4.3.17 Turkey
 - 4.3.18 United Kingdom
 - 4.3.19 United States
 - 4.3.20 Vietnam
- 4.4 Value Chain & Distribution Channel Analysis

5 MARKET SEGMENTATION (includes market size in Value in USD and Volume, Forecasts up to 2029 and analysis of growth prospects)

- 5.1 Sub Additive
 - 5.1.1 Natural Binders
 - 5.1.2 Synthetic Binders
- 5.2 Animal
 - 5.2.1 Aquaculture
 - 5.2.1.1 By Sub Animal
 - 5.2.1.1.1 Fish
 - 5.2.1.1.2 Shrimp
 - 5.2.1.1.3 Other Aquaculture Species
 - 5.2.2 Poultry
 - 5.2.2.1 By Sub Animal
 - 5.2.2.1.1 Broiler
 - 5.2.2.1.2 Layer
 - 5.2.2.1.3 Other Poultry Birds
 - 5.2.3 Ruminants

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- 5.2.3.1 By Sub Animal
 - 5.2.3.1.1 Beef Cattle
 - 5.2.3.1.2 Dairy Cattle
 - 5.2.3.1.3 Other Ruminants
- 5.2.4 Swine
- 5.2.5 Other Animals
- 5.3 Region
 - 5.3.1 Africa
 - 5.3.1.1 By Country
 - 5.3.1.1.1 Egypt
 - 5.3.1.1.2 Kenya
 - 5.3.1.1.3 South Africa
 - 5.3.1.1.4 Rest of Africa
 - 5.3.2 Asia-Pacific
 - 5.3.2.1 By Country
 - 5.3.2.1.1 Australia
 - 5.3.2.1.2 China
 - 5.3.2.1.3 India
 - 5.3.2.1.4 Indonesia
 - 5.3.2.1.5 Japan
 - 5.3.2.1.6 Philippines
 - 5.3.2.1.7 South Korea
 - 5.3.2.1.8 Thailand
 - 5.3.2.1.9 Vietnam
 - 5.3.2.1.10 Rest of Asia-Pacific
 - 5.3.3 Europe
 - 5.3.3.1 By Country
 - 5.3.3.1.1 France
 - 5.3.3.1.2 Germany
 - 5.3.3.1.3 Italy
 - 5.3.3.1.4 Netherlands
 - 5.3.3.1.5 Russia
 - 5.3.3.1.6 Spain
 - 5.3.3.1.7 Turkey
 - 5.3.3.1.8 United Kingdom
 - 5.3.3.1.9 Rest of Europe
 - 5.3.4 Middle East
 - 5.3.4.1 By Country
 - 5.3.4.1.1 Iran
 - 5.3.4.1.2 Saudi Arabia
 - 5.3.4.1.3 Rest of Middle East
 - 5.3.5 North America
 - 5.3.5.1 By Country
 - 5.3.5.1.1 Canada
 - 5.3.5.1.2 Mexico
 - 5.3.5.1.3 United States
 - 5.3.5.1.4 Rest of North America

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5.3.6 South America

5.3.6.1 By Country

5.3.6.1.1 Argentina

5.3.6.1.2 Brazil

5.3.6.1.3 Chile

5.3.6.1.4 Rest of South America

6 COMPETITIVE LANDSCAPE

6.1 Key Strategic Moves

6.2 Market Share Analysis

6.3 Company Landscape

6.4 Company Profiles (includes Global Level Overview, Market Level Overview, Core Business Segments, Financials, Headcount, Key Information, Market Rank, Market Share, Products and Services, and Analysis of Recent Developments).

6.4.1 Adisseo

6.4.2 Alltech, Inc.

6.4.3 ALLWYN CHEM INDUSTRIES

6.4.4 Amlan International

6.4.5 Arvesta (Palital Feed Additives B.V)

6.4.6 Bentoli

6.4.7 Borregaard AS

6.4.8 Cargill Inc.

6.4.9 Kemin Industries

6.4.10 Uniscope Inc.

7 KEY STRATEGIC QUESTIONS FOR FEED ADDITIVE CEOS

8 APPENDIX

8.1 Global Overview

8.1.1 Overview

8.1.2 Porter's Five Forces Framework

8.1.3 Global Value Chain Analysis

8.1.4 Global Market Size and DROs

8.2 Sources & References

8.3 List of Tables & Figures

8.4 Primary Insights

8.5 Data Pack

8.6 Glossary of Terms

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