

Global Animal Growth Promoters & Performance Enhancers Market Size study, by Type (Antibiotic and Non-antibiotic (Hormones, Acidifiers, Feed Enzymes, Probiotics & Prebiotics, Phytogenic)), by Animal Type (Poultry, Porcine, Livestock, Aquaculture) and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/GEBA4752B706EN.html>

Date: April 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: GEBA4752B706EN

Abstracts

Global Animal Growth Promoters & Performance Enhancers Market is valued at approximately USD 18.1 billion in 2023 and is anticipated to grow with a steady growth rate of more than 5.70% over the forecast period 2024-2032. The global landscape of animal nutrition is undergoing a radical transformation, and at its core lies the growing demand for performance enhancers and growth promoters that support optimal animal productivity while meeting regulatory and consumer scrutiny. These substances—ranging from traditional antibiotics to cutting-edge phytogenics and probiotics—have become integral to modern livestock farming by enhancing feed conversion, improving gut health, and accelerating growth cycles. In a world grappling with surging protein consumption, escalating feed costs, and a decline in arable land, such additives are no longer optional but essential levers for scalable, efficient animal husbandry.

The market has been witnessing a profound shift from antibiotic-based growth promoters toward non-antibiotic alternatives, largely driven by stringent regulatory bans and growing resistance concerns. Acidifiers, phytogenics, probiotics, enzymes, and hormone-based formulations have surged into prominence as effective substitutes, delivering similar or superior outcomes in weight gain, immunity, and feed utilization. Feed enzymes, for instance, catalyze digestion by breaking down anti-nutritional factors, while probiotics and prebiotics re-engineer the gut microbiome to elevate

nutrient absorption. These multifunctional compounds, when blended intelligently, unlock synergistic benefits that improve overall performance metrics across poultry, swine, ruminants, and aquaculture.

The surge in non-antibiotic growth enhancer adoption is further accelerated by technological breakthroughs in encapsulation, controlled-release delivery, and precision feed formulation. Encapsulation techniques protect sensitive bioactives from degradation, ensuring effective delivery in the gastrointestinal tract, while smart farming solutions allow nutritionists and producers to tailor feed inputs based on real-time data from livestock performance. Additionally, performance enhancers are increasingly being formulated to meet sustainability goals—by curbing methane emissions, enhancing nitrogen efficiency, and minimizing waste—thereby aligning with broader climate and ESG mandates.

A wave of innovation and strategic alliances is reshaping the competitive ecosystem. Industry players are heavily investing in R&D to develop species-specific, environment-optimized solutions that can cater to diverse geographies and animal categories. Collaborations between feed producers, tech companies, and academic institutions are giving rise to intelligent growth promoters that blend science with automation. Meanwhile, mergers and acquisitions are helping major players expand distribution networks and diversify their product portfolios. Regulatory harmonization across key markets is also facilitating product approvals, opening new avenues for market penetration in emerging economies.

Geographically, Asia Pacific leads the global market due to its vast livestock base and rapid intensification of animal farming across countries like China, India, and Indonesia. Government initiatives promoting food security and sustainable farming practices have driven significant uptake of performance enhancers in this region. North America and Europe, with their advanced livestock industries and high focus on antibiotic-free production systems, are fertile grounds for non-antibiotic solutions such as probiotics and acidifiers. Latin America, especially Brazil, continues to expand its adoption due to export-driven protein production, while the Middle East & Africa are seeing gradual growth as modern feed infrastructure gains traction.

Major market player included in this report are:

Elanco Animal Health

DSM Nutritional Products AG

Cargill, Incorporated

Zoetis Inc.

Evonik Industries AG

Kemin Industries, Inc.

BASF SE

Novus International Inc.

Alltech Inc.

Adisseo

Phibro Animal Health Corporation

Archer Daniels Midland Company

Lallemand Inc.

Nutreco N.V.

Bluestar Adisseo Company

The detailed segments and sub-segment of the market are explained below:

By Type

Antibiotic

Non-antibiotic

Hormones

Acidifiers

Feed Enzymes

Probiotics & Prebiotics

Phytogenic

By Animal Type

Poultry

Porcine

Livestock

Aquaculture

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America

Brazil

Mexico

Rest of Latin America

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE ENHANCERS MARKET EXECUTIVE SUMMARY

- 1.1. Global Animal Growth Promoters & Performance Enhancers Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Type
 - 1.3.2. By Animal Type
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE ENHANCERS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Producer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory Frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE

ENHANCERS MARKET DYNAMICS

3.1. Market Drivers

- 3.1.1. Regulatory bans on antibiotic growth promoters driving non antibiotic uptake
- 3.1.2. Surging global protein demand and need for feed conversion efficiency
- 3.1.3. Technological advances in encapsulation and precision nutrition

3.2. Market Challenges

- 3.2.1. High cost and complexity of novel additive development
- 3.2.2. Variable efficacy and fragmented regulatory landscapes

3.3. Market Opportunities

- 3.3.1. Expansion of non antibiotic solutions in emerging economies
- 3.3.2. Development of targeted, controlled release delivery systems
- 3.3.3. Sustainability driven additives aligned with ESG mandates

CHAPTER 4. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE ENHANCERS MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top Investment Opportunity

4.4. Top Winning Strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE

ENHANCERS MARKET SIZE & FORECASTS BY TYPE 2022 2032

5.1. Segment Dashboard

5.2. Global Animal Growth Promoters & Performance Enhancers Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

5.2.1. Antibiotic

5.2.2. Non antibiotic

CHAPTER 6. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE ENHANCERS MARKET SIZE & FORECASTS BY ANIMAL TYPE 2022 2032

6.1. Segment Dashboard

6.2. Global Animal Growth Promoters & Performance Enhancers Market: Animal Type Revenue Trend Analysis, 2022 & 2032 (USD Billion)

6.2.1. Poultry

6.2.2. Porcine

6.2.3. Livestock

6.2.4. Aquaculture

CHAPTER 7. GLOBAL ANIMAL GROWTH PROMOTERS & PERFORMANCE ENHANCERS MARKET SIZE & FORECASTS BY REGION 2022 2032

7.1. North America Animal Growth Promoters & Performance Enhancers Market

7.1.1. U.S. Market

7.1.2. Canada Market

7.2. Europe Animal Growth Promoters & Performance Enhancers Market

7.2.1. UK Market

7.2.2. Germany Market

7.2.3. France Market

7.2.4. Spain Market

7.2.5. Italy Market

7.2.6. Rest of Europe Market

7.3. Asia Pacific Animal Growth Promoters & Performance Enhancers Market

7.3.1. China Market

7.3.2. India Market

7.3.3. Japan Market

7.3.4. Australia Market

7.3.5. South Korea Market

7.3.6. Rest of Asia Pacific Market

7.4. Latin America Animal Growth Promoters & Performance Enhancers Market

7.4.1. Brazil Market

7.4.2. Mexico Market

7.4.3. Rest of Latin America Market

7.5. Middle East & Africa Animal Growth Promoters & Performance Enhancers Market

7.5.1. Saudi Arabia Market

7.5.2. South Africa Market

7.5.3. Rest of Middle East & Africa Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

8.1. Key Company SWOT Analysis

8.1.1. Elanco Animal Health

8.1.2. DSM Nutritional Products AG

8.1.3. Cargill, Incorporated

8.2. Top Market Strategies

8.3. Company Profiles

8.3.1. Elanco Animal Health

8.3.1.1. Key Information

8.3.1.2. Overview

8.3.1.3. Financial (Subject to Data Availability)

8.3.1.4. Product Summary

8.3.1.5. Market Strategies

8.3.2. DSM Nutritional Products AG

8.3.3. Cargill, Incorporated

8.3.4. Zoetis Inc.

8.3.5. Evonik Industries AG

8.3.6. Kemin Industries, Inc.

8.3.7. BASF SE

8.3.8. Novus International Inc.

8.3.9. Alltech Inc.

8.3.10. Adisseo

8.3.11. Phibro Animal Health Corporation

8.3.12. Archer Daniels Midland Company

8.3.13. Lallemand Inc.

8.3.14. Nutreco N.V.

8.3.15. Bluestar Adisseo Company

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Animal Growth Promoters & Performance Enhancers market, report scope

TABLE 2. Global Animal Growth Promoters & Performance Enhancers market estimates & forecasts by Region 2022 2032 (USD Billion)

TABLE 3. Global Animal Growth Promoters & Performance Enhancers market estimates & forecasts by Type 2022 2032 (USD Billion)

TABLE 4. Global Animal Growth Promoters & Performance Enhancers market estimates & forecasts by Animal Type 2022 2032 (USD Billion)

TABLE 5. Global Animal Growth Promoters & Performance Enhancers market by segment, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 6. Global Animal Growth Promoters & Performance Enhancers market by region, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 7. Global Animal Growth Promoters & Performance Enhancers market by segment, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 8. Global Animal Growth Promoters & Performance Enhancers market by region, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 9. Global Animal Growth Promoters & Performance Enhancers market by segment, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 10. Global Animal Growth Promoters & Performance Enhancers market by region, estimates & forecasts, 2022 2032 (USD Billion)

TABLE 11. U.S. Animal Growth Promoters & Performance Enhancers market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 12. U.S. Animal Growth Promoters & Performance Enhancers market estimates & forecasts by segment 2022 2032 (USD Billion)

TABLE 13. Canada Animal Growth Promoters & Performance Enhancers market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 14. Canada Animal Growth Promoters & Performance Enhancers market estimates & forecasts by segment 2022 2032 (USD Billion)

TABLE 15. Europe Animal Growth Promoters & Performance Enhancers market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 16. Asia Pacific Animal Growth Promoters & Performance Enhancers market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 17. Latin America Animal Growth Promoters & Performance Enhancers market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 18. Middle East & Africa Animal Growth Promoters & Performance Enhancers

market estimates & forecasts, 2022 2032 (USD Billion)

TABLE 19. Global Animal Growth Promoters & Performance Enhancers market SWOT
summary of top players

TABLE 20. Key metrics comparison of Antibiotic vs Non antibiotic promoters, 2023 vs
2032 (USD Billion)

I would like to order

Product name: Global Animal Growth Promoters & Performance Enhancers Market Size study, by Type (Antibiotic and Non-antibiotic (Hormones, Acidifiers, Feed Enzymes, Probiotics & Prebiotics, Phytogenic)), by Animal Type (Poultry, Porcine, Livestock, Aquaculture) and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/GEBA4752B706EN.html>

Price: US\$ 3,750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEBA4752B706EN.html>