

# Global Animal Feed Protein Ingredients Market Size study, by Product (Oilseed Meals [Soymeal, Rapeseed/Canola Meal, Sunflower Meal, Copra Palm Meal, Cottonseed Meal], Fishmeal, Animal By-product Meals), by Livestock and Regional Forecasts 2022-2032

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# **Abstracts**

Global Animal Feed Protein Ingredients Market is valued at approximately USD 253.2 billion in 2023 and is anticipated to grow with a robust CAGR of more than 9.00% over the forecast period 2024-2032. Animal feed protein ingredients have emerged as the backbone of modern livestock nutrition strategies, serving as the key contributors to growth performance, reproductive efficiency, and overall animal health. These ingredients—comprising a variety of high-protein sources such as oilseed meals, fishmeal, and animal by-product meals—are pivotal in meeting the soaring global demand for quality meat, milk, and eggs. As producers increasingly transition toward intensive, scalable, and sustainable animal farming systems, protein-rich feed formulations have evolved from being supplementary to strategic, underpinning productivity in poultry, cattle, and aquaculture segments.

The expansion of this market is being propelled by rapid population growth, changing dietary habits favoring protein consumption, and the continual pressure on producers to maximize feed conversion ratios. Soymeal continues to dominate as the most extensively used plant-based protein, owing to its high digestibility and amino acid profile, while fishmeal remains a staple in aquaculture due to its superior nutrient density. Additionally, meals derived from canola, sunflower, and cottonseed have gained ground as viable and sustainable alternatives, especially in regions where soy production is constrained or consumer preference leans toward diversified inputs.



Meanwhile, the adoption of animal by-product meals is rebounding as rendering technology advancements alleviate safety and ethical concerns, making them more palatable across regulatory frameworks.

Technological advancements in extraction, enzymatic hydrolysis, and feed processing have dramatically improved the functional characteristics of protein ingredients. These innovations have enabled manufacturers to produce highly digestible and heat-stable proteins that maintain nutritional integrity even under high-temperature extrusion and pelleting processes. Moreover, the emergence of precision formulation platforms now allows nutritionists to tailor protein inputs in real-time based on species-specific requirements and lifecycle stages—improving performance while minimizing nitrogen excretion and overall feed costs. In tandem, sustainability has become an undeniable driver, with producers gravitating toward upcycled ingredients and those with a lower carbon footprint to future-proof their supply chains.

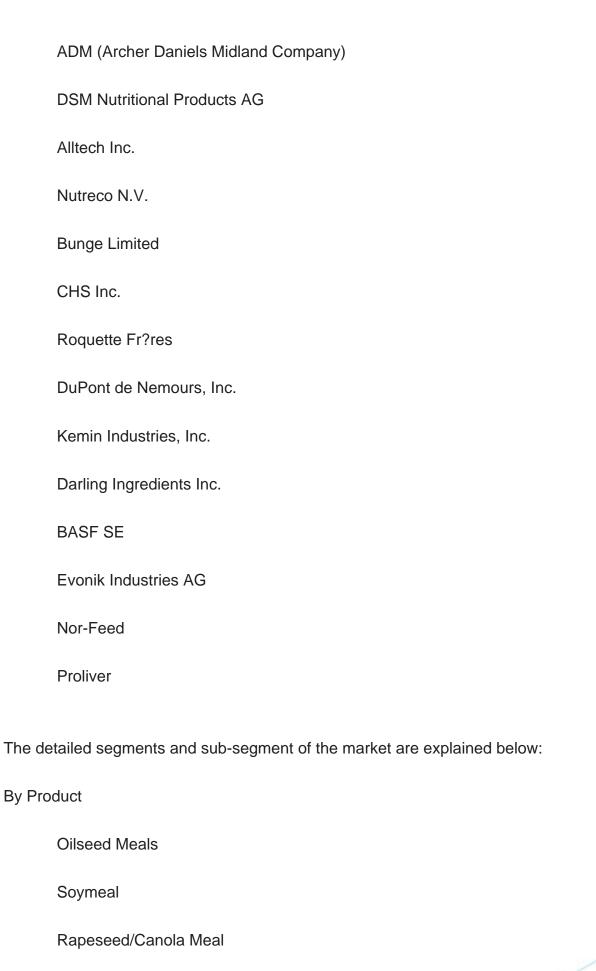
The competitive landscape is undergoing a significant reshaping as leading players pursue vertical integration, strategic acquisitions, and regional expansion to gain access to raw material sources and fortify supply chain reliability. Collaborations between ingredient producers, academic institutions, and feed manufacturers are also fostering product innovation, especially in the development of protein concentrates and isolate blends that address evolving livestock demands. Market participants are doubling down on R&D investments to bring to market next-generation protein sources that are not only cost-effective but also align with consumer and retailer mandates around clean labels, traceability, and sustainable sourcing.

Regionally, Asia Pacific dominates the animal feed protein ingredients market, underpinned by its vast livestock population, growing middle-class income, and government-backed initiatives to bolster protein self-sufficiency. China and India lead the charge, particularly in poultry and dairy applications. North America and Europe represent mature markets, characterized by high uptake of specialized protein concentrates and a well-established infrastructure for animal nutrition R&D. Latin America, particularly Brazil and Argentina, serves as both a production hub for soymeal and an export engine for protein-rich feed. Meanwhile, the Middle East and Africa are steadily emerging, buoyed by rising investments in feed manufacturing infrastructure and expanding commercial livestock production.

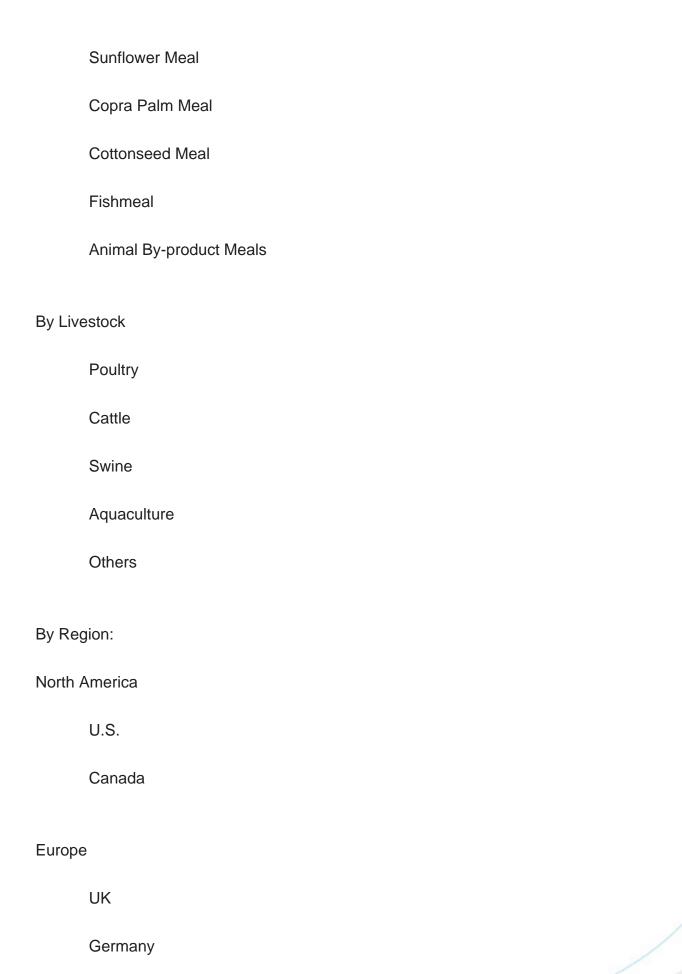
Major market player included in this report are:

Cargill, Incorporated











France

	ridice
	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.



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### I would like to order

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