

# Global Direct Fed Microbial (DFM) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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# **Abstracts**

According to our (Global Info Research) latest study, the global Direct Fed Microbial (DFM) market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Direct fed microbial (DFM) is a live microbial feed supplement which improves the intestinal microbial balance of the host livestock. The term direct fed microbial is also referred as probiotics. The most commonly used DFM includes yeast, lactic acid bacteria, bacillus, and other bacteria. These bacteria colonize the intestine of an animal in its initial days of life. During normal fermentation, beneficial bacteria produce organic acids such as lactic acid, acetic acid, or butyric acid, which lowers the intestinal pH and prevents growth of potential pathogens. DFM are available in dry and liquid form to feed various livestock population including ruminants, poultry, swine/ pork, aquatic animals, and others.

Direct fed microbial (DFM) are gaining popularity owing to their vital role in improving feed digestibility. Rising awareness for animal health is driving the market growth. Moreover, growing demand for processed animal feed is boosting the growth of DFM market.

The Global Info Research report includes an overview of the development of the Direct Fed Microbial (DFM) industry chain, the market status of Cattle (Bacteria, Yeast), Poultry (Bacteria, Yeast), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Direct Fed Microbial (DFM).



Regionally, the report analyzes the Direct Fed Microbial (DFM) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Direct Fed Microbial (DFM) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the Direct Fed Microbial (DFM) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Direct Fed Microbial (DFM) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Bacteria, Yeast).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Direct Fed Microbial (DFM) market.

Regional Analysis: The report involves examining the Direct Fed Microbial (DFM) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Direct Fed Microbial (DFM) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Direct Fed Microbial (DFM):

Company Analysis: Report covers individual Direct Fed Microbial (DFM) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and



strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Direct Fed Microbial (DFM) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Cattle, Poultry).

Technology Analysis: Report covers specific technologies relevant to Direct Fed Microbial (DFM). It assesses the current state, advancements, and potential future developments in Direct Fed Microbial (DFM) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Direct Fed Microbial (DFM) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Poultry

Direct Fed Microbial (DFM) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Bacteria

Yeast

Others

Market segment by Application

Cattle



Swine/ Pork
Others
Major players covered
Archer Daniels Midland
DowDuPont
Novozymes
Lallemand
Novus International
Chr. Hansen
Kemin Industries
Cargill
Koninklijke DSM
Bayer
Market segment by region, regional analysis covers
North America (United States, Canada and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)



Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Direct Fed Microbial (DFM) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Direct Fed Microbial (DFM), with price, sales, revenue and global market share of Direct Fed Microbial (DFM) from 2019 to 2024.

Chapter 3, the Direct Fed Microbial (DFM) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Direct Fed Microbial (DFM) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Direct Fed Microbial (DFM) market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Direct Fed Microbial (DFM).

Chapter 14 and 15, to describe Direct Fed Microbial (DFM) sales channel, distributors, customers, research findings and conclusion.



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