

# Feed Phosphate Market - Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 120 pages | Mordor Intelligence

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### Report description:

The feed phosphate market is projected to register a CAGR of 4.5% during the forecast period (2022-2027).

As the respective governments worldwide implemented stay-at-home orders, many farmers resorted to panic buying in anticipation of potential shortages. Several concerns, such as reduced or delayed deliveries and employees contracting COVID-19, compelled farmers to stock their animal feed supplies. Key stakeholders in the livestock feed market are worried about the lack of raw materials for manufacturing feed phosphates.

The main driving factor is the growing consumption of meat worldwide. Poultry meat consumption increased by 76.6% per kilo per capita and pig meat by 19.7%. The major leap in consumption is mainly by the middle-class population due to increasing disposable income. Livestock development by government organizations helped promote animal husbandry among the population, especially among the poorer sections, by emphasizing the importance of animal nutrition in animal welfare. Industrialization of the meat industry, specifically the poultry and pork segments, has been an important contributor to the feed phosphate industry, with rapid growth in the consumption of lean meat due to increased awareness of its health benefits.

The rising cost of raw materials and the global scarcity of phosphate reserves, as it is a non-renewable resource, are restraining the market. Opportunities that affect the dynamics of this industry include increasing demand for natural feed products and substitutes such as phytase being used in the manufacture of animal feed as blends to decrease the high cost of manufacture. Many companies also invested in R&D for the sustainable use of phosphate.

Feed Phosphate Market Trends

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### Increasing Industrial Livestock Production

The growing demand for livestock products has been driving significant changes on the supply side that are aimed at improving livestock product yields. New capital-intensive technologies have made poultry and pig meat production in industrial-style production facilities possible across regions, such as North America, Europe, and Asia-Pacific, especially in countries where land is limited. According to the Food and Agriculture Organisation (FAO), the global cattle population has witnessed an upward trend over the past four years. In 2017, the livestock population for animals such as cattle was 1.7 billion, which increased to 1.8 billion in 2020, demonstrating that cattle production is rising to meet the accelerating demand for meat. Similarly, the poultry and sheep stocks significantly increased during the study period. Thus, the inflating demand for meat is expected to boost the need for feed phosphates during the forecast period. The meat production industry witnessed an upward trend in the recent past, especially in developed countries, such as the United States and European countries, with reduced land usage. This factor boosts livestock and meat production, thus accelerating the demand for feed additives for the growing livestock population in these countries.

#### Poultry Dominates the Market

Poultry feed phosphates hold one of the largest shares in the feed phosphates market, owing to the heavy demand for poultry meat augmented by the consumption of processed poultry in the United States, China, India, Russia, Brazil, Japan, and Australia. According to the Organisation for Economic Co-operation and Development (OECD), the global poultry meat consumption volume in 2020 accounted for 133.35 million metric ton, with per capita consumption being 15.102 kg. The growing demand for processed meat and protein diets due to the rising income levels is anticipated to continue driving the demand for animal feed. This factor, in turn, will lead to the higher usage of feed phosphates in various poultry farms. Due to the increasing demand, major players such as The Mosaic Company, OCP Group, Euro Chem, and Potash Corp. are adopting various strategies, such as partnerships, product launches, and expansions, which may drive the market in the coming years.

#### Feed Phosphate Market Competitor Analysis

The feed phosphate market is moderately consolidated, with a few active players, including The Mosaic Company, Eurochem, Potash Corp, PhosAgro, and OCP Group, occupying a considerable market share in 2021. These companies focus on expanding their businesses and undertaking strategies like mergers and acquisitions, expansions, and novel product innovations.

## Additional Benefits:

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

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