

Phosphate Rock Market Size, Share & Trends Analysis Report By Application (Fertilizers, Food & Feed Additives, Industrial), By Region (North America, Europe, APAC, South America, MEA), And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/P585A3E27A63EN.html>

Date: February 2022

Pages: 80

Price: US\$ 5,950.00 (Single User License)

ID: P585A3E27A63EN

Abstracts

This report can be delivered to the clients within 72 Business Hours

Phosphate Rock Market Growth & Trends

The global phosphate rock market size is expected to reach USD 29.73 billion by 2030, according to a new report by Grand View Research, Inc. It is expected to expand at a CAGR of 3.2% from 2022 to 2030. The increasing demand from the agriculture industry, along with the growing population, is anticipated to fuel the market growth over the forecast period. According to the United Nations, the world population increased by 1.1% from 2017 to 2018 and is projected to reach 9.8 billion in 2050. This is expected to drive the demand for phosphate fertilizers to support the food needs, which, in turn, is expected to propel the utilization of phosphate rock over the coming years. Moreover, growing animal feed production is projected to support the market growth over the coming years.

Phytase is a growing alternative for phosphate feed owing to the high costs of phosphate feeds. It is a vital ingredient in animal feed and affects reproduction, growth, and feed cost. Most of the natural phosphate is unavailable to animals, thus it is important to add inorganic phosphate in diets to compensate for natural phosphate needs. In such cases, phytase is added to improve performance and reduce the cost of animal feed. These benefits of phytase are further expected to affect the market dynamics.

Industrial applications of phosphate rock include cleaners, detergents, incendiary shells, tracer bullets, pyrotechnics, pesticides, metal coatings, toothpaste, cosmetics, pharmaceuticals, anticorrosion agents, matches, and other phosphorus compounds. Demand for synthetic detergents is projected to rise owing to urbanization in emerging economies. Most synthetic detergents contain phosphate as a builder, which improves the phosphate loading rate in water bodies. Thus, the demand from the detergent application segment is projected to benefit the growth of the phosphate rock industry.

The European Union countries are highly dependent on other countries for phosphate rock imports owing to the lack of sufficient phosphate reserves in the region. This leads to high production costs of phosphate fertilizers in the region. The demand for fertilizers is decreasing in Western Europe in contrast to the increasing demand in Eastern Europe. European countries are relying on potassium and nitrogen fertilizers as a result of the high production costs involved with phosphate fertilizers owing to the high phosphate prices.

Phosphate Rock Market Report Highlights

The fertilizers application segment was the largest segment in 2021 and accounted for a revenue share of over 75.0%. The need to improve crop yield, along with the growing demand for agriculture products such as vegetables and fruits, is projected to remain a key contributing factor for the market growth

The food and feed additives application segment is anticipated to witness lucrative growth over the forecast period. Phosphate is an important ingredient in animal feed and helps to improve fertility, digestive process, and bone strength in animals

Asia Pacific was the largest regional market in 2021, in terms of both volume and revenue. The growth of the regional market is attributed to stable agriculture production and demand for food and nutrients for the growing population in countries such as China, India, and ASEAN

The Middle East and Africa emerged as the second-largest regional market in 2021. The growth of the region is attributed to the availability of phosphorus rock reserves and the production of phosphate fertilizers in the region

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation & Scope
- 1.2. Market Definition
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third - Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. Data Validation & Publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Segmental Outlook
- 2.2. Competitive Outlook

CHAPTER 3. PHOSPHATE ROCK MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Global Phosphate Rock Market Outlook
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Industry Value Chain Analysis
 - 3.3.1. Raw Material Outlook
- 3.4. Technology Overview
- 3.5. Regulatory Framework
- 3.6. Market Dynamics
 - 3.6.1. Market Driver Analysis
 - 3.6.2. Market Restraint Analysis
 - 3.6.3. Industry Challenges
- 3.7. Porter's Five Forces Analysis
 - 3.7.1. Supplier Power
 - 3.7.2. Buyer Power
 - 3.7.3. Substitution Threat
 - 3.7.4. Threat from New Entrant
 - 3.7.5. Competitive Rivalry

3.8. PESTEL Analysis

- 3.8.1. Political Landscape
- 3.8.2. Economic Landscape
- 3.8.3. Social Landscape
- 3.8.4. Technological Landscape
- 3.8.5. Environmental Landscape
- 3.8.6. Legal Landscape

CHAPTER 4. PHOSPHATE ROCK MARKET: APPLICATION OUTLOOK ESTIMATES & FORECASTS

4.1. Phosphate Rock Market: Application Movement Analysis, 2021 & 2030

4.2. Fertilizers

- 4.2.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

4.3. Food & Feed Additives

- 4.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

4.4. Industrial

- 4.4.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

4.5. Others

- 4.5.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

CHAPTER 5. PHOSPHATE ROCK MARKET REGIONAL OUTLOOK ESTIMATES & FORECASTS

5.1. Regional Snapshot

5.2. Phosphate Rock Market: Regional Movement Analysis, 2021 & 2030

5.3. North America

- 5.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
- 5.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million)

(Kilotons)

5.3.3. U.S.

- 5.3.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
- 5.3.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million)

(Kilotons)

5.4. Europe

- 5.4.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
- 5.4.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million)

(Kilotons)

5.4.3. Germany

- 5.4.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
- 5.4.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
- 5.4.4. U.K.
 - 5.4.4.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.4.4.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
- 5.4.5. Russia
 - 5.4.5.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.4.5.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
- 5.5. Asia Pacific
 - 5.5.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.3. China
 - 5.5.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.4. India
 - 5.5.4.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.4.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.5. Australia
 - 5.5.5.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.5.5.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
- 5.6. South America
 - 5.6.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.6.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
 - 5.6.3. Brazil
 - 5.6.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.6.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)
- 5.7. Middle East & Africa
 - 5.7.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)
 - 5.7.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)

5.7.3. Saudi Arabia

5.7.3.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

5.7.3.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)

5.7.4. Egypt

5.7.4.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

5.7.4.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)

5.7.5. Morocco

5.7.5.1. Market estimates and forecast, 2017 - 2030 (USD Million) (Kilotons)

5.7.5.2. Market estimates and forecast, by application, 2017 - 2030 (USD Million) (Kilotons)

CHAPTER 6. COMPETITIVE ANALYSIS

6.1. Key Players & Recent Developments & Their Impact On The Industry

6.2. Company Categorization (Market Leaders, Emerging Players, Key Innovators)

6.3. Vendor Landscape

6.3.1. List of Raw Material Suppliers, Distributors, and Other Prominent Manufacturers

6.3.2. List of Phosphate Rock Producers and Their Plant Capacities

CHAPTER 7. COMPANY PROFILES

7.1. OCP Group

7.1.1. Company Overview

7.1.2. Financial Performance

7.1.3. Product Benchmarking

7.1.4. Strategic Initiatives

7.2. The Mosaic Company

7.2.1. Company Overview

7.2.2. Financial Performance

7.2.3. Product Benchmarking

7.2.4. Strategic Initiatives

7.3. Ma'aden

7.3.1. Company Overview

7.3.2. Financial Performance

7.3.3. Product Benchmarking

7.3.4. Strategic Initiatives

7.4. PhosAgro

- 7.4.1. Company Overview
- 7.4.2. Financial Performance
- 7.4.3. Product Benchmarking
- 7.4.4. Strategic Initiatives
- 7.5. Guizhou Kailin Holdings (Group) Co., Ltd.
 - 7.5.1. Company Overview
 - 7.5.2. Financial Performance
 - 7.5.3. Product Benchmarking
 - 7.5.4. Strategic Initiatives
- 7.6. Yuntianhua Group
 - 7.6.1. Company Overview
 - 7.6.2. Financial Performance
 - 7.6.3. Product Benchmarking
 - 7.6.4. Strategic Initiatives
- 7.7. Misr Phosphate
 - 7.7.1. Company Overview
 - 7.7.2. Financial Performance
 - 7.7.3. Product Benchmarking
 - 7.7.4. Strategic Initiatives
- 7.8. Hubei Xingfa Chemicals
 - 7.8.1. Company Overview
 - 7.8.2. Financial Performance
 - 7.8.3. Product Benchmarking
 - 7.8.4. Strategic Initiatives
- 7.9. Wengfu Group
 - 7.9.1. Company Overview
 - 7.9.2. Financial Performance
 - 7.9.3. Product Benchmarking
 - 7.9.4. Strategic Initiatives
- 7.10. Yunnan Phosphate Haikou Co., Ltd. (YPH)
 - 7.10.1. Company Overview
 - 7.10.2. Financial Performance
 - 7.10.3. Product Benchmarking
 - 7.10.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1. Phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 2. Phosphate rock market estimates and forecasts, in fertilizers, 2017 - 2030 (USD Million) (Kilotons)

Table 3. Phosphate rock market estimates and forecasts, in food & feed additives, 2017 - 2030 (USD Million) (Kilotons)

Table 4. Phosphate rock market estimates and forecasts, in industrial, 2017 - 2030 (USD Million) (Kilotons)

Table 5. Phosphate rock market estimates and forecasts, in other applications, 2017 - 2030 (USD Million) (Kilotons)

Table 6. North America phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 7. North America phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 8. North America phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 9. U.S. phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 10. U.S. phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 11. U.S. phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 12. Europe phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 13. Europe phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 14. Europe phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 15. Germany phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 16. Germany phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 17. Germany phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 18. U.K. phosphate rock market estimates and forecasts, 2017 - 2030 (USD

Million) (Kilotons)

Table 19. U.K. phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 20. U.K. phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 21. Russia phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 22. Russia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 23. Russia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 24. Asia Pacific phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 25. Asia Pacific phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 26. Asia Pacific phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 27. China phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 28. China phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 29. China phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 30. India phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 31. India phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 32. India phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 33. Australia phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 34. Australia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 35. Australia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 36. South America phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 37. South America phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 38. South America phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 39. Brazil phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 40. Brazil phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 41. Brazil phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 42. Middle East & Africa phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 43. Middle East & Africa phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 44. Middle East & Africa phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 45. Saudi Arabia phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 46. Saudi Arabia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 47. Saudi Arabia phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 48. Egypt phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 49. Egypt phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 50. Egypt phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

Table 51. Morocco phosphate rock market estimates and forecasts, 2017 - 2030 (USD Million) (Kilotons)

Table 52. Morocco phosphate rock market estimates and forecasts, by application, 2017 - 2030 (USD Million)

Table 53. Morocco phosphate rock market estimates and forecasts, by application, 2017 - 2030 (Kilotons)

List Of Figures

LIST OF FIGURES

- Fig 1. Phosphate rock market segmentation
- Fig 2. Information procurement
- Fig 3. Primary research pattern
- Fig 4. Primary research process
- Fig 5. Primary research approaches
- Fig 6. Phosphate rock market: Application movement analysis, 2021 & 2030 (Revenue %)
- Fig 7. Phosphate rock market: Regional movement analysis, 2021 & 2030 (Revenue %)
- Fig 8. World map of phosphorous resources
- Fig 9. Global phosphate rock price trend, 2017 - 2021 (USD/kg)
- Fig 10. Market driver analysis
- Fig 11. Global demand for phosphate and non-fertilizer nutrients (Tons)
- Fig 12. Market restraint analysis

I would like to order

Product name: Phosphate Rock Market Size, Share & Trends Analysis Report By Application (Fertilizers, Food & Feed Additives, Industrial), By Region (North America, Europe, APAC, South America, MEA), And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/P585A3E27A63EN.html>

Price: US\$ 5,950.00 (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/P585A3E27A63EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970