

# **Global Phosphatic Fertilizers Market: Market Segments: By Active Ingredient (Diammonium Phosphate, Monoammonium Phosphate, Triple Superphosphate, Single Superphosphate, Superphosphate & Calcium Phosphate); By Crop Type Cereals & Grains, Oil Seeds, Fruits & Vegetables and Others); and Region – Analysis of Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030**

<https://marketpublishers.com/r/G09364D8A299EN.html>

Date: June 2022

Pages: 272

Price: US\$ 5,000.00 (Single User License)

ID: G09364D8A299EN

## **Abstracts**

### **Product Overview**

Phosphorus is an important macronutrient required for optimum crop production with regard to fertilizer use. From bone meal, fertilizer, and rock superphosphate, phosphorus is obtained. The raw material used to produce most commercial phosphate fertilizers on the market is rock phosphate. One of the three primary nutrients needed for plants to grow to their full potential is phosphate. It is necessary for the normal growth of plants, the absorption of energy from the sun, and its conversion to useful plant compounds. To meet the phosphorous requirements of plants, various phosphate fertilizers are used. It helps develop strong roots and stems, provides disease resistance, and improves productivity. These fertilizers assist a plant to turn other nutrients into available building blocks. One of the three primary nutrients presents most commonly in fertilizers is phosphorus. Today, farmers have a variety of phosphatic fertilizers available. Manufacturers also produce a range of such fertilizers that contain a variety of such fertilizers that contains nitrogen, phosphorus, and potassium in various proportions.

### **Market Highlights**

Global Phosphatic Fertilizers Market to surpass USD 82 million by 2030 from USD 47 million in 2018 at a CAGR of 3.7% throughout the forecast period, i.e., 2019-30. This market is expected to be driven by a growing global population, meat intake, and diversified food demand. Moreover, the limited supply of arable land would likely fuel demand over the forecast period. The demand for cereals and grains is expected to help the growth of phosphate fertilizers over the coming years due to the rapidly rising population around the globe. In addition, the limited supply of plowed land and increased consumption of meat worldwide are fueling the market for phosphate fertilizers over the forecast period.

#### Global Phosphatic Fertilizers Market: Segments

Diammonium phosphate Segment to grow with the highest CAGR during 2019-30

Global Phosphatic Fertilizers Market is segmented by active Ingredient into mono ammonium phosphate (MAP), diammonium phosphate (DAP), and superphosphate. The greater market share in 2018 was accounted for by the Diammonium phosphate segment and is expected to see the highest growth during the forecast period. As it is a key source of nitrogen and phosphorus, DAP fertilizers are a big type. It is commonly used in cereals, sugar cane, broad-acre agriculture, sowing pastures, dairy pastures, fodder crops, and horticultural crops for a variety of crops. DAP is also a cost-effective phosphorus source for crops. In comparison, the MAP is a phosphate fertilizer that is water-soluble and commonly used as a source of nitrogen and phosphorus. During the early stages of the growth cycle, the MAP is a highly effective source of nitrogen and phosphorous for plants and crops. Its high purity and water-solubility make MAP an optimal fertilizer for fertigation and foliar applications. It also promotes the phosphorous absorption of plants naturally present in the soil.

Cereals and grains segment to grow with the highest CAGR during 2019-30

Global Phosphatic Fertilizers Market is segmented by Crop Type into fruits and vegetables, cereals and grains, oilseeds, and others. Based on Crop Type, Cereals and grains held the largest share in 2018 in terms of revenue, and this trend is anticipated to continue over the forecast period. In order to meet the growing food demand across the region with the increasing population in countries such as India and China are expected to fuel the demand for cereals and grains. This, in turn, over the forecast period, would fuel the market for phosphate fertilizers. In vegetables such as tomatoes, peppers, melons, squash, and cucumbers, phosphorous is needed for root growth, fruiting, and stem formation. They undergo intensive processes to absorb nutrients from the ground as garden vegetables grow. The addition of fertilizers keeps the soil in great condition to feed the garden and also encourages plant development and growth.

## Global Phosphatic Fertilizers Market: Market Dynamics

### Drivers

#### Growth in population and diversified food demand

Population growth and diversified demand for food are the key growth drivers found in the phosphate fertilizer industry. With an increase in population, increasing energy demands urged farmers to increase crop production from the limited available land. One of the main activities that improve crop yield and soil fertility is the use of fertilizers in agriculture. Phosphate fertilizers have contributed greatly to reducing global hunger and increasing agricultural production as a vital component of the 'green revolution'.

Therefore, to increase the yield of their crops, farmers treat their land with phosphorus fertilizers. All of these factors drive the growth of the market.

#### Initiative was taken by the Government in the form of subsidies

Governments across all nations offer support in the form of incentives, subsidies, loans, and tax exemptions on agricultural goods and fertilizers thereby boosting the overall fertilizer industry. Governments provide fertilizer subsidies to increase agricultural production while insulating farmers from growing phosphate fertilizer prices. Some governments set fertilizer prices below market rates and refund companies for shortfalls, while some governments explicitly pass fertilizer subsidies to farmers or farming communities, thus benefiting the market for phosphate fertilizers.

### Restraints

#### Stringent private and government regulations

The key problem is the scarcity and non-renewability of this resource, combined with regulations implemented by the government, which may affect the market. Naturally, nutrients such as nitrogen and phosphorous are elements of plant growth, but increased levels of these nutrients can influence freshwater resources such as lakes, rivers, and streams. Phosphorous-containing sewage discharges and fertilizer runoff lead to elevated levels of nutrient water. Excessive aquatic plant and algae growth may result from high concentrations of phosphorous or nitrogen in freshwater resources. It may cause algae blooms, reduce the quality of water, and deplete the amount of oxygen, stressing, or destroying aquatic life.

## Global Phosphatic Fertilizers Market: Regions

Global Phosphatic Fertilizers Market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, APAC, and MENA. Global Phosphatic Fertilizers Market in the Asia Pacific held the largest market share of

XX.X% in the year 2019 owing to the growing worldwide population is increasing the demand for diversified foods, which would consequently increase the demand for phosphate fertilizers over the forecast period. India is the second-largest producer of diammonium phosphate (DAP) fertilizers and the second-largest importer of diammonium phosphate (DAP) fertilizers. The market for phosphate fertilizers in Central and South America was dominated by Brazil, followed by Argentina and other countries such as Columbia and Chile, which dominated the demand for phosphate fertilizers in Central and South America. Demand for food products in the region has been fueled by increasing populations and evolving dietary habits, which in turn would boost demand for phosphate fertilizers over the forecast period.

#### Competitive Landscape:

Global Phosphatic Fertilizers market, which is highly competitive, consists of several major players such as Agrium Inc, Israel Chemicals Limited, CF Industries Holdings Inc., hold a substantial market share in the Global Phosphatic Fertilizers market. Other players analyzed in this report are Coromandel International Ltd., Nutrien Ltd., PhosAgro, OCP S.A., Yara International ASA, EuroChem Group AG, and The Mosaic Company among others.

Recently, various developments have been taking place in the market. For instance, in August 2019, Ma`aden, a Saudi Arabia-based mining and metallurgical company that specializes in gold mining, refining, phosphate mining, and aluminum mining acquired Meridian Group for \$140 million. The acquisition is expected to help Ma`aden in strengthening its position as the world`s largest producer and exporter of phosphate fertilizers and enhance its contribution to global food security.

Global Phosphatic Fertilizers Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – the United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

APAC Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia, and Rest of APAC

MENA Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa,

Israel, GCC, South Africa and Rest of MENA  
Global Phosphatic Fertilizers Market: Key Players

Yara International ASA

Company Overview

Business Strategy

Key Product Offerings

Financial Performance

Key Performance Indicators

Risk Analysis

Recent Development

Regional Presence

SWOT Analysis

Agrium Inc

Coromandel International Ltd

Potash Corp. of Saskatchewan

CF Industries Holdings Inc

Eurochem

OCP

Mosaic

ICL

Phosagro

Global Phosphatic Fertilizers Market report also contains analysis on:

Global Phosphatic Fertilizers market segments:

By Type:

Diammonium phosphate

Monoammonium phosphate

Superphosphate

Others

By Crop types:

Grain & oilseed

Fruit & vegetable

Other

Phosphatic FertilizersMarketDynamics

Phosphatic FertilizersMarketSize

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market  
Market Drivers and Restraints

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL PHOSPHATIC FERTILIZERS MARKET**

- 2.1. Product Overview
- 2.2. Market Definition
- 2.3. Segmentation
- 2.4. Assumptions and Acronyms

### **3. RESEARCH METHODOLOGY**

- 3.1. Research Objectives
- 3.2. Primary Research
- 3.3. Secondary Research
- 3.4. Forecast Model
- 3.5. Market Size Estimation

### **4. AVERAGE PRICING ANALYSIS**

### **5. MACRO-ECONOMIC INDICATORS**

### **6. MARKET DYNAMICS**

- 6.1. Growth Drivers
- 6.2. Restraints
- 6.3. Opportunity
- 6.4. Trends

### **7. CORRELATION & REGRESSION ANALYSIS**

- 7.1. Correlation Matrix
- 7.2. Regression Matrix

### **8. RECENT DEVELOPMENT, POLICIES & REGULATORY LANDSCAPE**

### **9. RISK ANALYSIS**

9.1. Demand Risk Analysis

9.2. Supply Risk Analysis

## **10. GLOBAL PHOSPHATIC FERTILIZERS MARKET ANALYSIS**

10.1. Porters Five Forces

10.1.1. Threat of New Entrants

10.1.2. Bargaining Power of Suppliers

10.1.3. Threat of Substitutes

10.1.4. Rivalry

10.2. PEST Analysis

10.2.1. Political

10.2.2. Economic

10.2.3. Social

10.2.4. Technological

## **11. GLOBAL PHOSPHATIC FERTILIZERS MARKET**

11.1. Market Size & forecast, 2019A-2030F

11.1.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

11.1.2. By Volume (Million Units) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

## **12. GLOBAL PHOSPHATIC FERTILIZERS: MARKET SEGMENTATION**

12.1. By Regions

12.2. By Regions

12.2.1. North America:(U.S. and Canada)

12.2.1.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.2.2. Latin America: (Brazil, Mexico, Argentina, Rest of Latin America)

12.2.2.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.2.3. Europe: (Germany, UK, France, Italy, Spain, BENELUX, NORDIC, Hungary, Poland, Turkey, Russia, Rest of Europe)

12.2.3.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.2.4. Asia-Pacific: (China, India, Japan, South Korea, Indonesia, Malaysia, Australia, New Zealand, Rest of Asia Pacific)

12.2.4.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

12.2.5. Middle East and Africa: (Israel, GCC, North Africa, South Africa, Rest of Middle East and Africa)



- 12.2.5.1. By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
- 12.3. By Type: Market Share (2020-2030F)
  - 12.3.1. Diammonium phosphate, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.3.2. Monoammonium phosphate, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.3.3. Superphosphate, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.3.4. Others, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
- 12.4. By Crop types: Market Share (2020-2030F)
  - 12.4.1. Cereals & grains, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.4.2. Oilseeds & pulses, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.4.3. Fruit & vegetable, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F
  - 12.4.4. Others, By Value (USD Million) 2019-2030F; Y-o-Y Growth (%) 2020-2030F

## **13. COMPANY PROFILE**

- 13.1. Yara International ASA.
  - 13.1.1. Company Overview
  - 13.1.2. Company Total Revenue (Financials)
  - 13.1.3. Market Potential
  - 13.1.4. Global Presence
  - 13.1.5. Key Performance Indicators
  - 13.1.6. SWOT Analysis
  - 13.1.7. Product Launch
- 13.2. Agrium Inc
- 13.3. Coromandel International Ltd
- 13.4. Potash Corp. of Saskatchewan
- 13.5. CF Industries Holdings Inc
- 13.6. Eurochem
- 13.7. OCP
- 13.8. Mosaic
- 13.9. ICL
- 13.10. Phosagro
- 13.11. Other Prominent Players
- Consultant Recommendation

**\*\*The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.**

## I would like to order

Product name: Global Phosphatic Fertilizers Market: Market Segments: By Active Ingredient (Diammonium Phosphate, Monoammonium Phosphate, Triple Superphosphate, Single Superphosphate, Superphosphate& Calcium Phosphate); By Crop Type Cereals & Grains, Oil Seeds, Fruits & Vegetables and Others); and Region – Analysis of Market Size, Share & Trends for 2014 – 2019 and Forecasts to 2030

Product link: <https://marketpublishers.com/r/G09364D8A299EN.html>

Price: US\$ 5,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G09364D8A299EN.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