

# **Global Phosphorus Fertilizer Market Research Report** 2016

https://marketpublishers.com/r/G5D084D5195EN.html

Date: January 2017

Pages: 133

Price: US\$ 2,955.00 (Single User License)

ID: G5D084D5195EN

#### **Abstracts**

This report studies Phosphorus Fertilizer in Global market, especially in North America, Europe, China, Japan, South Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

actaror, covering	
Honeywell	
Dupont	
Koch	
CF Industries	
AChema	
PotashCorp	
Mosaic	
Uralkali	
Yara	
Belaruskali	

**OCP** 



	Isreal Chemicals
	Agrium
	Bunn
	OCI
	SAFCO
	K+S
	CVR Energy
	Qingdao Sonef Chemical Company
	Shanghai Wintong Chemicals
product	Segment by Regions, this report splits Global into several key Regions, with ion, consumption, revenue, market share and growth rate of Phosphorus er in these regions, from 2011 to 2021 (forecast), like
	North America
	China
	Europe
	Japan
	South Asia
	India
	Row



Split by Product Types, with production, revenue, price, market share and growth rate of each type, can be divided into

Rock Phosphate
Superphosphate
Triple Super Phosphate
Di-ammonium Phosphate
Ammonium Polyphosphate
Split by applications, this report focuses on consumption, market share and growth rate of Phosphorus Fertilizer in each application, can be divided into
Canola
Corn
Vegetables
Flowers
Others



#### **Contents**

Global Phosphorus Fertilizer Market Research Report 2016

#### 1 PHOSPHORUS FERTILIZER MARKET OVERVIEW

- 1.1 Product Overview and Scope of Phosphorus Fertilizer
- 1.2 Phosphorus Fertilizer Segment by Types
  - 1.2.1 Global Production Market Share of Phosphorus Fertilizer by Types in 2015
  - 1.2.2 Rock Phosphate
  - 1.2.3 Superphosphate
  - 1.2.4 Triple Super Phosphate
  - 1.2.5 Di-ammonium Phosphate
- 1.2.5 Ammonium Polyphosphate
- 1.3 Phosphorus Fertilizer Segment by Applications
  - 1.3.1 Phosphorus Fertilizer Consumption Market Share by Applications in 2015
  - 1.3.2 Canola
  - 1.3.3 Corn
  - 1.3.4 Flowers
- 1.3.5 Vegetables
- 1.3.6 Others
- 1.4 Phosphorus Fertilizer Market by Regions
  - 1.4.1North America Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 South Asia Status and Prospect (2011-2021)
  - 1.4.6 India Status and Prospect (2011-2021)
  - 1.4.7 Row Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Phosphorus Fertilizer (2011-2021)

### 2 GLOBAL PHOSPHORUS FERTILIZER MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Phosphorus Fertilizer Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Phosphorus Fertilizer Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Phosphorus Fertilizer Average Price by Manufacturers (2015 and 2016)



- 2.4 Manufacturers Phosphorus Fertilizer Manufacturing Base Distribution, Sales Area, Product Types
- 2.5 Phosphorus Fertilizer Market Competitive Situation and Trends
  - 2.5.1 Phosphorus Fertilizer Market Concentration Rate
  - 2.5.2 Phosphorus Fertilizer Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

### 3 GLOBAL PHOSPHORUS FERTILIZER CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGIONS (2011-2016)

- 3.1 Global Phosphorus Fertilizer Capacity and Market Share by Regions (2011-2016)
- 3.2 Global Phosphorus Fertilizer Production and Market Share by Regions (2011-2016)
- 3.3 Global Phosphorus Fertilizer Revenue (Value) and Market Share by Regions (2011-2016)
- 3.4 Global Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5North America Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 South Asia Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.11 Row Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

## 4 GLOBAL PHOSPHORUS FERTILIZER SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Phosphorus Fertilizer Consumption by Regions (2011-2016)
- 4.2North America Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)



- 4.4 China Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 South Asia Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)
- 4.8 Row Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)

### 5 GLOBAL PHOSPHORUS FERTILIZER PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPES

- 5.1 Global Phosphorus Fertilizer Production and Market Share by Types (2011-2016)
- 5.2 Global Phosphorus Fertilizer Revenue and Market Share by Types (2011-2016)
- 5.3 Global Phosphorus Fertilizer Price by Type (2011-2016)
- 5.4 Global Phosphorus Fertilizer Production Growth by Type (2011-2016)

#### 6 GLOBAL PHOSPHORUS FERTILIZER MARKET ANALYSIS BY APPLICATIONS

- 6.1 Global Phosphorus Fertilizer Consumption and Market Share by Applications (2011-2016)
- 6.2 Global Phosphorus Fertilizer Consumption Growth Rate by Applications (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL PHOSPHORUS FERTILIZER MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Honeywell
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 7.1.2 Phosphorus Fertilizer Product Types, Application and Specification
  - 7.1.2.1 Type one
  - 7.1.2.2 Type two
- 7.1.3 Honeywell Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)



#### 7.2 Dupont

- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.2.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.2.2.1 Type one
    - 7.2.2.2 Type two
- 7.2.3 Dupont Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.3 Koch
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.3.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.3.2.1 Type one
    - 7.3.2.2 Type two
- 7.3.3 Koch Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.4 CF Industries
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.4.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.4.2.1 Type one
  - 7.4.2.2 Type two
- 7.4.3 CF Industries Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.5 AChema
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.5.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.5.2.1 Type one
  - 7.5.2.2 Type two
- 7.5.3 AChema Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.6 PotashCorp
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.6.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.6.2.1 Type one
  - 7.6.2.2 Type two
  - 7.6.3 PotashCorp Phosphorus Fertilizer Capacity, Production, Revenue, Price and



#### Gross Margin (2015 and 2016)

- 7.7 Mosaic
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.7.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.7.2.1 Type one
    - 7.7.2.2 Type two
- 7.7.3 Mosaic Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.8 Uralkali
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.8.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.8.2.1 Type one
    - 7.8.2.2 Type two
- 7.8.3 Uralkali Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.9 Yara
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.9.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.9.2.1 Type one
    - 7.9.2.2 Type two
- 7.9.3 Yara Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.10 Belaruskali
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 7.10.2 Phosphorus Fertilizer Product Types, Application and Specification
    - 7.10.2.1 Type one
    - 7.10.2.2 Type two
- 7.10.3 Belaruskali Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.11 OCP
- 7.12 Isreal Chemicals
- 7.13 Agrium
- 7.14 Bunn
- 7.15 OCI
- **7.16 SAFCO**



- 7.17 K+S
- 7.18 CVR Energy
- 7.19 Qingdao Sonef Chemical Company
- 7.20 Shanghai Wintong Chemicals

#### **8 PHOSPHORUS FERTILIZER MANUFACTURING COST ANALYSIS**

- 8.1 Phosphorus Fertilizer Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Phosphorus Fertilizer

#### 9 CORN CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Phosphorus Fertilizer Corn Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Phosphorus Fertilizer Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS



- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 GLOBAL PHOSPHORUS FERTILIZER MARKET FORECAST (2016-2021)

- 12.1 Global Phosphorus Fertilizer Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global Phosphorus Fertilizer Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Phosphorus Fertilizer Production Forecast by Type (2016-2021)
- 12.4 Global Phosphorus Fertilizer Consumption Forecast by Application (2016-2021)
- 12.5 Phosphorus Fertilizer Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Phosphorus Fertilizer

Figure Global Production Market Share of Phosphorus Fertilizer by Types in 2015

Table Classification of Phosphorus Fertilizer

Figure Product Picture of Rock Phosphate

Table Major Manufacturers of Rock Phosphate

Figure Product Picture of Superphosphate

Table Major Manufacturers of Superphosphate

Figure Product Picture of Triple Super Phosphate

Table Major Manufacturers of Triple Super Phosphate

Figure Product Picture of Di-ammonium Phosphate

Table Major Manufacturers of Di-ammonium Phosphate

Figure Product Picture of Ammonium Polyphosphate

Table Major Manufacturers of Ammonium Polyphosphate

Table Phosphorus Fertilizer Consumption Market Share by Applications in 2015

Table Applications of Phosphorus Fertilizer

Figure Canola Examples

Figure Corn Examples

Figure Flowers Examples

Figure Vegetables Examples

Figure Others Examples

Figure North America Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure South Asia Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Figure Row Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021) Figure Global Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)



Table Global Phosphorus Fertilizer Capacity of Key Manufacturers (2015 and 2016)
Table Global Phosphorus Fertilizer Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure Global Phosphorus Fertilizer Capacity of Key Manufacturers in 2015
Figure Global Phosphorus Fertilizer Capacity of Key Manufacturers in 2016
Table Global Phosphorus Fertilizer Production of Key Manufacturers (2015 and 2016)
Table Global Phosphorus Fertilizer Production Share by Manufacturers (2015 and 2016)

Figure 2015 Phosphorus Fertilizer Production Share by Manufacturers
Figure 2016 Phosphorus Fertilizer Production Share by Manufacturers
Table Global Phosphorus Fertilizer Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Phosphorus Fertilizer Revenue Share by Manufacturers (2015 and 2016)
Table 2015 Global Phosphorus Fertilizer Revenue Share by Manufacturers
Table 2016 Global Phosphorus Fertilizer Revenue Share by Manufacturers
Table Global Market Phosphorus Fertilizer Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Phosphorus Fertilizer Average Price of Key Manufacturers in 2015 Table Manufacturers Phosphorus Fertilizer Manufacturing Base Distribution and Sales Area

Table Manufacturers Phosphorus Fertilizer Product Types

Figure Phosphorus Fertilizer Market Share of Top 3 Manufacturers

Figure Phosphorus Fertilizer Market Share of Top 5 Manufacturers

Table Global Phosphorus Fertilizer Capacity by Regions (2011-2016)

Figure Global Phosphorus Fertilizer Capacity Market Share by Regions (2011-2016)

Figure Global Phosphorus Fertilizer Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Phosphorus Fertilizer Capacity Market Share by Regions

Table Global Phosphorus Fertilizer Production by Regions (2011-2016)

Figure Global Phosphorus Fertilizer Production and Market Share by Regions (2011-2016)

Figure Global Phosphorus Fertilizer Production Market Share by Regions (2011-2016)

Figure 2015 Global Phosphorus Fertilizer Production Market Share by Regions

Table Global Phosphorus Fertilizer Revenue by Regions (2011-2016)

Table Global Phosphorus Fertilizer Revenue Market Share by Regions (2011-2016)

Table 2015 Global Phosphorus Fertilizer Revenue Market Share by Regions

Table Global Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Table Europe Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table South Asia Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Row Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Phosphorus Fertilizer Consumption Market by Regions (2011-2016)

Table Global Phosphorus Fertilizer Consumption Market Share by Regions (2011-2016)

Figure Global Phosphorus Fertilizer Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Phosphorus Fertilizer Consumption Market Share by Regions Table North America Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table Europe Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table China Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table Japan Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table South Asia Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table India Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table Row Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016)

Table Global Phosphorus Fertilizer Production by Types (2011-2016)

Table Global Phosphorus Fertilizer Production Share by Types (2011-2016)

Figure Production Market Share of Phosphorus Fertilizer by Types (2011-2016)

Figure 2015 Production Market Share of Phosphorus Fertilizer by Types

Table Global Phosphorus Fertilizer Revenue by Types (2011-2016)

Table Global Phosphorus Fertilizer Revenue Share by Types (2011-2016)

Figure Production Revenue Share of Phosphorus Fertilizer by Types (2011-2016)

Figure 2015 Revenue Market Share of Phosphorus Fertilizer by Types



Table Global Phosphorus Fertilizer Price by Types (2011-2016)

Figure Global Phosphorus Fertilizer Production Growth by Type (2011-2016)

Table Global Phosphorus Fertilizer Consumption by Applications (2011-2016)

Table Global Phosphorus Fertilizer Consumption Market Share by Applications (2011-2016)

Figure Global Phosphorus Fertilizer Consumption Market Share by Applications in 2015 Table Global Phosphorus Fertilizer Consumption Growth Rate by Applications (2011-2016)

Figure Global Phosphorus Fertilizer Consumption Growth Rate by Applications (2011-2016)

Table Honeywell Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Honeywell Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Honeywell Phosphorus Fertilizer Market Share (2015 and 2016)

Table Dupont Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Dupont Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dupont Phosphorus Fertilizer Market Share (2015 and 2016)

Table Koch Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Koch Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure KochPhosphorus Fertilizer Market Share (2015 and 2016)

Table CF Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CF Industries Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure CF Industries Phosphorus Fertilizer Market Share (2015 and 2016)

Table AChema Basic Information, Manufacturing Base, Sales Area and Its Competitors Table AChema Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure AChema Phosphorus Fertilizer Market Share (2015 and 2016)

Table PotashCorp Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table PotashCorp Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure PotashCorp Phosphorus Fertilizer Market Share (2015 and 2016)

Table Mosaic Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Mosaic Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross



Margin (2015 and 2016)

Figure Mosaic Phosphorus Fertilizer Market Share (2015 and 2016)

Table Uralkali Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Uralkali Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Uralkali Phosphorus Fertilizer Market Share (2015 and 2016)

Table Yara Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Yara Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Yara Phosphorus Fertilizer Market Share (2015 and 2016)

Table Belaruskali Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Belaruskali Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Belaruskali Phosphorus Fertilizer Market Share (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Phosphorus Fertilizer

Figure Manufacturing Process Analysis of Phosphorus Fertilizer

Figure Phosphorus Fertilizer Corn Chain Analysis

Table Raw Materials Sources of Phosphorus Fertilizer Major Manufacturers in 2015 Table Major Buyers of Phosphorus Fertilizer

Table Distributors/Traders List

Figure Global Phosphorus Fertilizer Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global Phosphorus Fertilizer Revenue and Growth Rate Forecast (2016-2021)

Table Global Phosphorus Fertilizer Production Forecast by Regions (2016-2021)

Table Global Phosphorus Fertilizer Consumption Forecast by Regions (2016-2021)

Table Global Phosphorus Fertilizer Production Forecast by Type (2016-2021)

Table Global Phosphorus Fertilizer Consumption Forecast by Application (2016-2021)

1 Phosphorus Fertilizer Market Overview

1.1 Product Overview and Scope of Phosphorus Fertilizer

All phosphate fertilizers are obtained by extraction from minerals containing the anion PO43?. In rare cases, fields are treated with the crushed mineral, but most often more soluble salts are produced by chemical treatment of phosphate minerals. The most popular phosphate-containing minerals are referred to collectively as phosphate rock. The main minerals are fluorapatite Ca5(PO4)3F (CFA) and hydroxyapatite Ca5(PO4)3OH. These minerals are converted to water-soluble phosphate salts by



treatment with sulfuric or phosphoric acids. The large production of sulfuric acid as an industrial chemical is primarily due to its use as cheap acid in processing phosphate rock into phosphate fertilizer. The global primary uses for both sulfur and phosphorus compounds relate to this basic process.

Figure Picture of Phosphorus Fertilizer

Source: QYR Chemicals Research Center, Jan. 2016

1.2 Phosphorus Fertilizer Segment by Types

1.2.1 Global Production Market Share of Phosphorus Fertilizer by Types in 2015 Figure Global Production Market Share of Phosphorus Fertilizer by Types in 2015

Source: QYR Chemicals Research Center, Jan. 2016

Table Classification of Phosphorus Fertilizer

**Types** Feature Description 1 2 3

Source: QYR Chemicals Research Center, Jan. 2016

1.2.2 Rock Phosphate

Figure Product Picture of Rock Phosphate

Source: QYR Chemicals Research Center, Jan. 2016

Table Major Manufacturers of Rock Phosphate

Manufacturers

Location of Manufacturing Bases/Factories

1 2 3

Source: Above Companies; QYR Chemicals Research Center, Jan. 2016

1.2.3 Superphosphate

Figure Product Picture of Superphosphate

Source: QYR Chemicals Research Center, Jan. 2016

Table Major Manufacturers of Superphosphate

Manufacturers

Location of Manufacturing Bases/Factories

1

2

3



Source: Above Companies; QYR Chemicals Research Center, Jan. 2016 1.2.4 Triple Super Phosphate Figure Product Picture of Triple Super Phosphate Source: QYR Chemicals Research Center, Jan. 2016 Table Major Manufacturers of Triple Super Phosphate Manufacturers Location of Manufacturing Bases/Factories 1 2 3 ? Source: Above Companies; QYR Chemicals Research Center, Jan. 2016 1.2.5 Di-ammonium Phosphate Figure Product Picture of Di-ammonium Phosphate Source: QYR Chemicals Research Center, Jan. 2016 Table Major Manufacturers of Di-ammonium Phosphate Manufacturers Location of Manufacturing Bases/Factories 1 2 3 Source: Above Companies; QYR Chemicals Research Center, Jan. 2016 1.2.5 Ammonium Polyphosphate Figure Product Picture of Ammonium Polyphosphate Source: QYR Chemicals Research Center, Jan. 2016 Table Major Manufacturers of Ammonium Polyphosphate Manufacturers Location of Manufacturing Bases/Factories 1 2 3 Source: Above Companies; QYR Chemicals Research Center, Jan. 2016 1.3 Phosphorus Fertilizer Segment by Applications 1.3.1 Phosphorus Fertilizer Consumption Market Share by Applications in 2015 Table Phosphorus Fertilizer Consumption Market Share by Applications in 2015 Source: QYR Chemicals Research Center, Jan. 2016 Table Applications of Phosphorus Fertilizer



#### **Applications**

**Feature** 

Description

1

2

3

Source: QYR Chemicals Research Center, Jan. 2016

1.3.2 Canola

Canola

Figure Canola Examples

Source: QYR Chemicals Research Center, Jan. 2016

1.3.3 Corn

Corn

Figure Corn Examples

Source: QYR Chemicals Research Center, Jan. 2016

1.3.4 Flowers

**Flowers** 

Figure Flowers Examples

Source: QYR Chemicals Research Center, Jan. 2016

1.3.5 Vegetables

Vegetables

Figure Vegetables Examples

Source: QYR Chemicals Research Center, Jan. 2016

1.3.6 Others

Others

Figure Others Examples

Source: QYR Chemicals Research Center, Jan. 2016

1.4 Phosphorus Fertilizer Market by Regions

1.4.1North America Status and Prospect (2011-2021)

Figure North America Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.4.2 China Status and Prospect (2011-2021)

Figure China Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.4.3 Europe Status and Prospect (2011-2021)

Figure Europe Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)



Source: QYR Chemicals Research Center, Jan. 2016

1.4.4 Japan Status and Prospect (2011-2021)

Figure Japan Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.4.5 South Asia Status and Prospect (2011-2021)

Figure South Asia Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.4.6 India Status and Prospect (2011-2021)

Figure India Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.4.7 Row Status and Prospect (2011-2021)

Figure Row Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

1.5 Global Market Size (Value) of Phosphorus Fertilizer (2011-2021)

Figure Global Phosphorus Fertilizer Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Chemicals Research Center, Jan. 2016

2 Global Phosphorus Fertilizer Market Competition by Manufacturers

2.1 Global Phosphorus Fertilizer Capacity, Production and Share by Manufacturers (2015 and 2016)

Table Global Phosphorus Fertilizer Capacity of Key Manufacturers (2015 and 2016)

Capacity?

2015

2016

Honeywell

?

?

Dupont

?

?

Koch

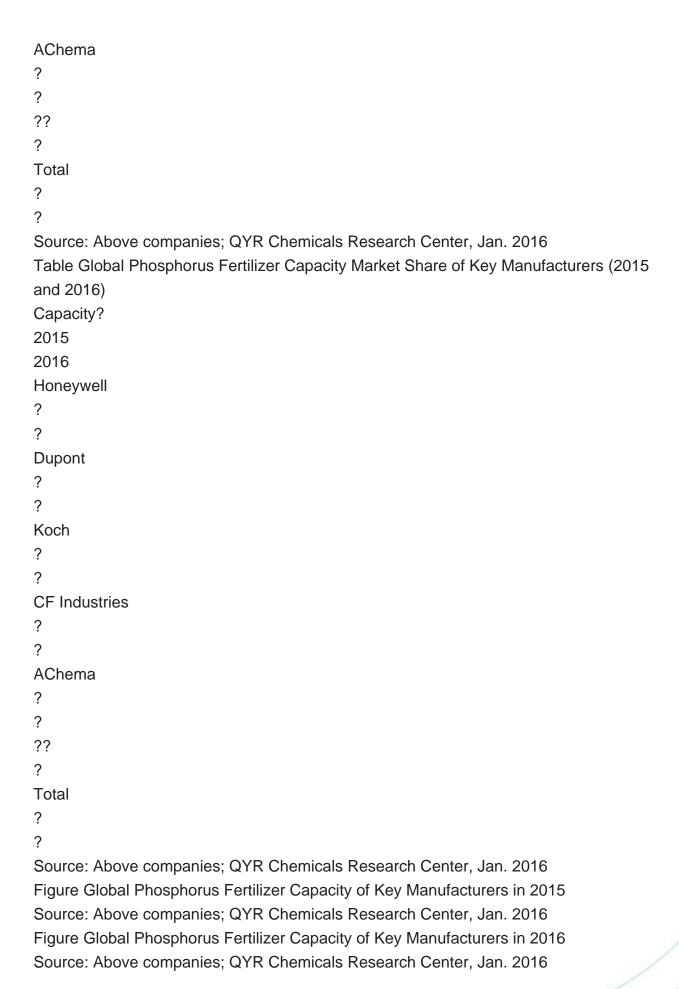
?

?

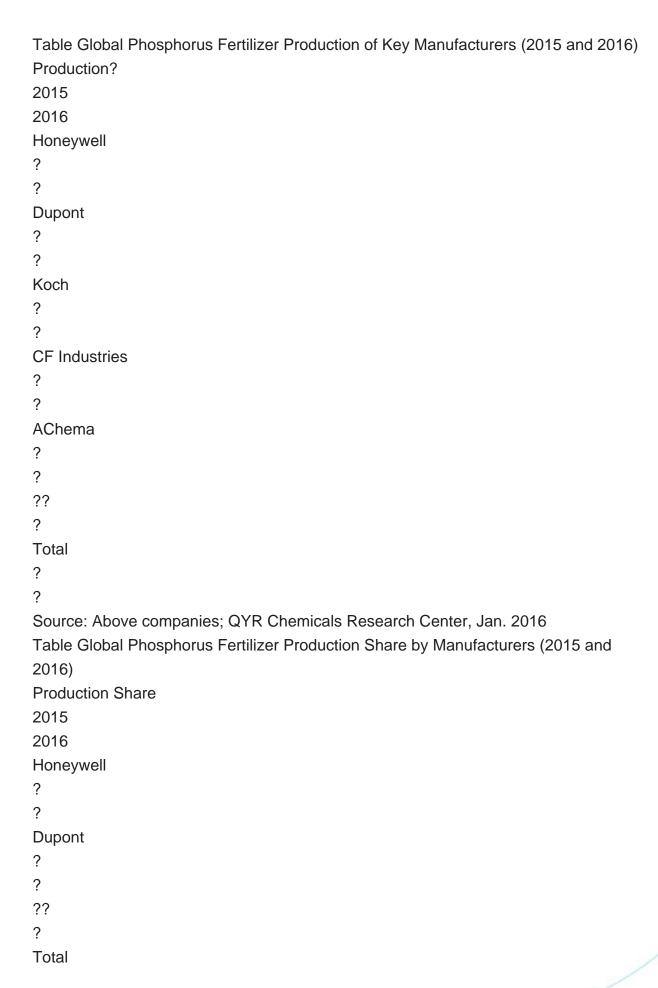
**CF** Industries

?











```
?
?
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
Figure 2015 Phosphorus Fertilizer Production Share by Manufacturers
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
Figure 2016 Phosphorus Fertilizer Production Share by Manufacturers
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
2.2 Global Phosphorus Fertilizer Revenue and Share by Manufacturers (2015 and
2016)
Table Global Phosphorus Fertilizer Revenue (Million USD) by Manufacturers (2015 and
2016)
Revenue?
2015
2016
Honeywell
?
Dupont
?
?
??
Total
?
?
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
Table Global Phosphorus Fertilizer Revenue Share by Manufacturers (2015 and 2016)
Revenue Share?
2015
2016
Honeywell
?
?
Dupont
?
?
??
?
```

Total



? ? Source: Above companies; QYR Chemicals Research Center, Jan. 2016 Table 2015 Global Phosphorus Fertilizer Revenue Share by Manufacturers Source: Above companies; QYR Chemicals Research Center, Jan. 2016 Table 2016 Global Phosphorus Fertilizer Revenue Share by Manufacturers Source: Above companies; QYR Chemicals Research Center, Jan. 2016 2.3 Global Phosphorus Fertilizer Average Price by Manufacturers (2015 and 2016) Table Global Market Phosphorus Fertilizer Average Price of Key Manufacturers (2015 and 2016) ? 2015 2016 Honeywell ? ? Dupont ? ? ? ? ? Total ? ? Source: Above companies; QYR Chemicals Research Center, Jan. 2016 Figure Global Market Phosphorus Fertilizer Average Price of Key Manufacturers in 2015 Source: Above companies; QYR Chemicals Research Center, Jan. 2016 2.4 Manufacturers Phosphorus Fertilizer Manufacturing Base Distribution, Sales Area, Product Types Table Manufacturers Phosphorus Fertilizer Manufacturing Base Distribution and Sales Area Manufacturing Base Distribution Sales Area Honeywell ? Dupont



```
?
?
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
Table Manufacturers Phosphorus Fertilizer Product Types
?
Product Types
Honeywell
?
Dupont
?
?
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
2.5 Phosphorus Fertilizer Market Competitive Situation and Trends?
 2.5.1 Phosphorus Fertilizer Market Concentration Rate
 2.5.2 Phosphorus Fertilizer Market Share of Top 3 and Top 5 Manufacturers
Figure Phosphorus Fertilizer Market Share of Top 3 Manufacturers
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
Figure Phosphorus Fertilizer Market Share of Top 5 Manufacturers
Source: Above companies; QYR Chemicals Research Center, Jan. 2016
 2.5.3 Mergers & Acquisitions, Expansion
3 Global Phosphorus Fertilizer Capacity, Production, Revenue (Value) by Regions
(2011-2016)
3.1 Global Phosphorus Fertilizer Capacity and Market Share by Regions (2011-2016)
Table Global Phosphorus Fertilizer Capacity by Regions (2011-2016)
?
North America
Europe
China
Japan
South Asia
India
Row
ROW
Total
?
?
?
```



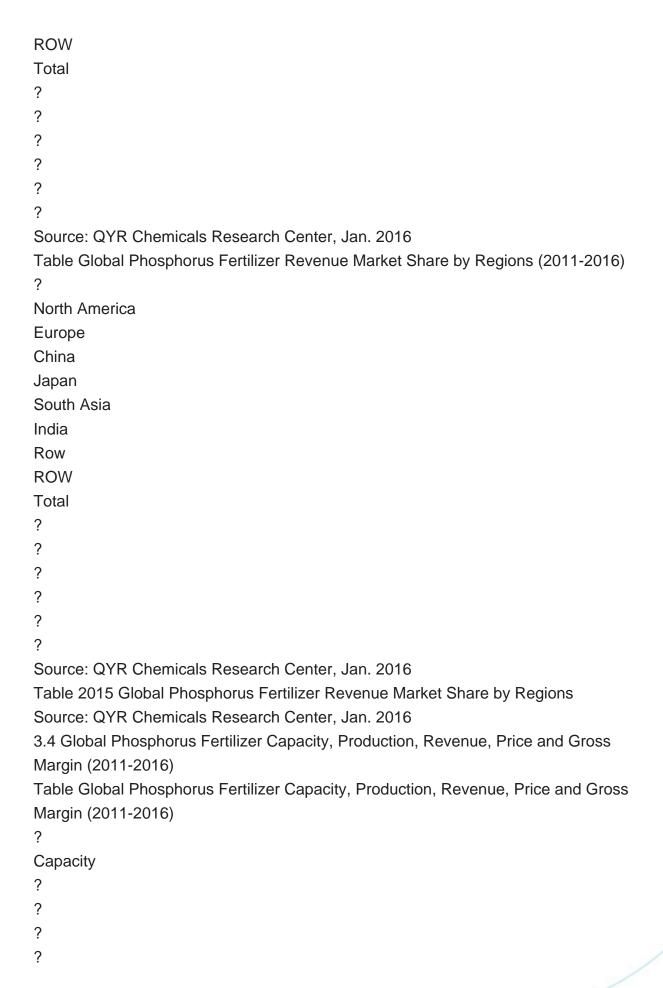
```
?
?
Source: QYR Chemicals Research Center, Jan. 2016
Figure Global Phosphorus Fertilizer Capacity Market Share by Regions (2011-2016)
?
North America
Europe
China
Japan
South Asia
India
Row
ROW
Total
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
Figure Global Phosphorus Fertilizer Capacity Market Share by Regions (2011-2016)
Source: QYR Chemicals Research Center, Jan. 2016
Figure 2015 Global Phosphorus Fertilizer Capacity Market Share by Regions
Source: QYR Chemicals Research Center, Jan. 2016
3.2 Global Phosphorus Fertilizer Production and Market Share by Regions (2011-2016)
Table Global Phosphorus Fertilizer Production by Regions (2011-2016)
?
North America
Europe
China
Japan
South Asia
India
Row
ROW
Total
?
```



```
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
Figure Global Phosphorus Fertilizer Production and Market Share by Regions
(2011-2016)
North America
Europe
China
Japan
South Asia
India
Row
ROW
Total
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
Figure Global Phosphorus Fertilizer Production Market Share by Regions (2011-2016)
Source: QYR Chemicals Research Center, Jan. 2016
Figure 2015 Global Phosphorus Fertilizer Production Market Share by Regions
Source: QYR Chemicals Research Center, Jan. 2016
3.3 Global Phosphorus Fertilizer Revenue (Value) and Market Share by Regions
(2011-2016)
Table Global Phosphorus Fertilizer Revenue by Regions (2011-2016)
?
North America
Europe
China
Japan
South Asia
India
```

Row







?
?
Production
?
?
?
?
? ? ? ? ?
?
Capacity Utilization Rate
?
?
?
? ? ? ? ?
?
Revenue
?
? ? ? ?
?
?
?
Price
?
?
? ? ? ?
?
?
Gross Profit
?
?
?
? ? ? ? ?
?
Cost
?



?
?
?
?
?
Gross Margin
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
3.5North America Phosphorus Fertilizer Capacity, Production, Revenue, Price and
Gross Margin (2011-2016)
Table North America Phosphorus Fertilizer Capacity, Production, Revenue, Price and
Gross Margin (2011-2016)
?
Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
?
Capacity Utilization Rate
?
?
?
?
?



### Revenue ? ? ? ? ? Price ? ? ? ? ? ? **Gross Profit** ? ? ? ? ? ? Cost ? ? ? ? ? **Gross Margin** ? ? ? ? ? ? Source: QYR Chemicals Research Center, Jan. 2016 3.6 Europe Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross

Table Europe Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)



Margin (2011-2016)
Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
?
Capacity Utilization Rate
? ?
?
?
?
?
Revenue
?
?
?
? ?
?
Price
?
?
?
?
?
?
Gross Profit
?



?
?
?
?
?
Cost
?
?
?
?
?
?
Gross Margin
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
3.7 China Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
Table China Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
?
Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
2



Capacity Utilization Rate
?
?
?
? ? ?
?
?
Revenue
?
?
?
?
? ? ?
?
Price
?
?
?
? ? ?
?
Gross Profit
?
?
?
?
?
?
Cost
?
?
?
?
?
Cost ? ? ? ? ? ? ?
Gross Margin
?
?



?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
3.8 Japan Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
Table Japan Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
?
Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
?
Capacity Utilization Rate
?
?
?
?
?
?
Revenue
?
?
?
?
?
?
Price
?



?
?
?
?
?
Gross Profit
?
?
?
?
?
?
Cost
?
?
?
?
?
?
Gross Margin
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
3.9 South Asia Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
Table South Asia Phosphorus Fertilizer Capacity, Production, Revenue, Price and
Gross Margin (2011-2016)
?
Capacity
?
?
?
?
?



Production
?
?
?
?
?
?
Capacity Utilization Rate
?
?
?
?
?
?
Revenue
?
?
?
?
?
?
Price
?
?
?
?
?
?
Gross Profit
?
? ? ?
?
?
?
Cost
?
?



?
?
?
Gross Margin
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
3.10 India Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
Table India Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)
?
Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
?
Capacity Utilization Rate
?
?
?
?
?
?
Revenue
?



?
?
?
?
?
Price
?
?
?
?
?
?
Gross Profit
?
?
?
?
?
?
Cost
?
?
?
?
?
?
Gross Margin
?
?
?
?
? ?
Source: QYR Chemicals Research Center, Jan. 2016  2.11 Pow Phosphorus Fortilizer Capacity, Production, Poyonus, Price and Gross
3.11 Row Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Margin (2011-2016)  Table Row Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross
Table Row Phosphorus Fertilizer Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
?



Capacity
?
?
?
?
?
?
Production
?
?
?
?
?
?
Capacity Utilization Rate
?
?
?
?
?
?
Revenue
?
?
?
?
?
?
Price
?
?
?
?
?
?
Gross Profit
?
?
?



?
?
?
Cost
?
?
?
?
?
?
Gross Margin
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
4 Global Phosphorus Fertilizer Supply (Production), Consumption, Export, Import by
Regions (2011-2016)
4.1 Global Phosphorus Fertilizer Consumption by Regions (2011-2016)
Table Global Phosphorus Fertilizer Consumption Market by Regions (2011-2016)
?
North America
Europe
China
Japan
South Asia
India
Row
ROW
Total
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016





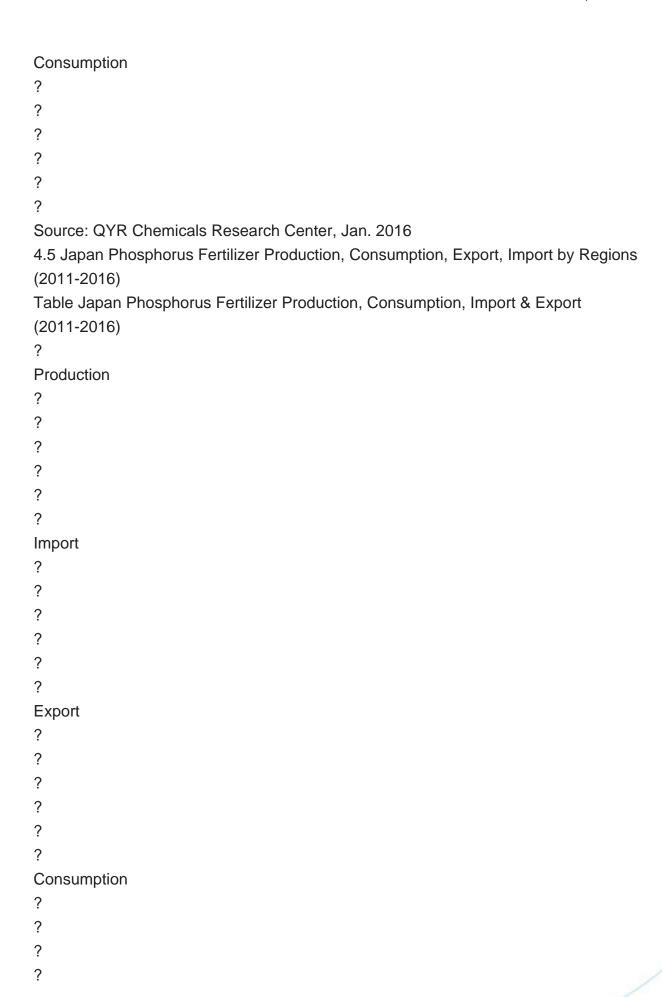


?
?
?
Export
?
?
?
?
?
?
Consumption
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
4.3 Europe Phosphorus Fertilizer Production, Consumption, Export, Import by Regions
(2011-2016)
Table Europe Phosphorus Fertilizer Production, Consumption, Import & Export
(2011-2016)
?
Production
?
?
?
?
?
?
Import
?
?
?
?
?
?
Export
0



?
?
?
?
?
Consumption
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
4.4 China Phosphorus Fertilizer Production, Consumption, Export, Import by Regions
(2011-2016)
Table China Phosphorus Fertilizer Production, Consumption, Import & Export
(2011-2016)
?
Production
?
?
?
?
?
?
Import
?
?
?
?
?
?
Export
?
?
?
?
?







? ? Source: QYR Chemicals Research Center, Jan. 2016 4.6 South Asia Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016) Table South Asia Phosphorus Fertilizer Production, Consumption, Import & Export (2011-2016) Production ? ? ? ? ? ? **Import** ? ? ? ? ? ? **Export** ? ? ? ? ? ? Consumption ? ? ? ? ? ? Source: QYR Chemicals Research Center, Jan. 2016 4.7 India Phosphorus Fertilizer Production, Consumption, Export, Import by Regions (2011-2016)

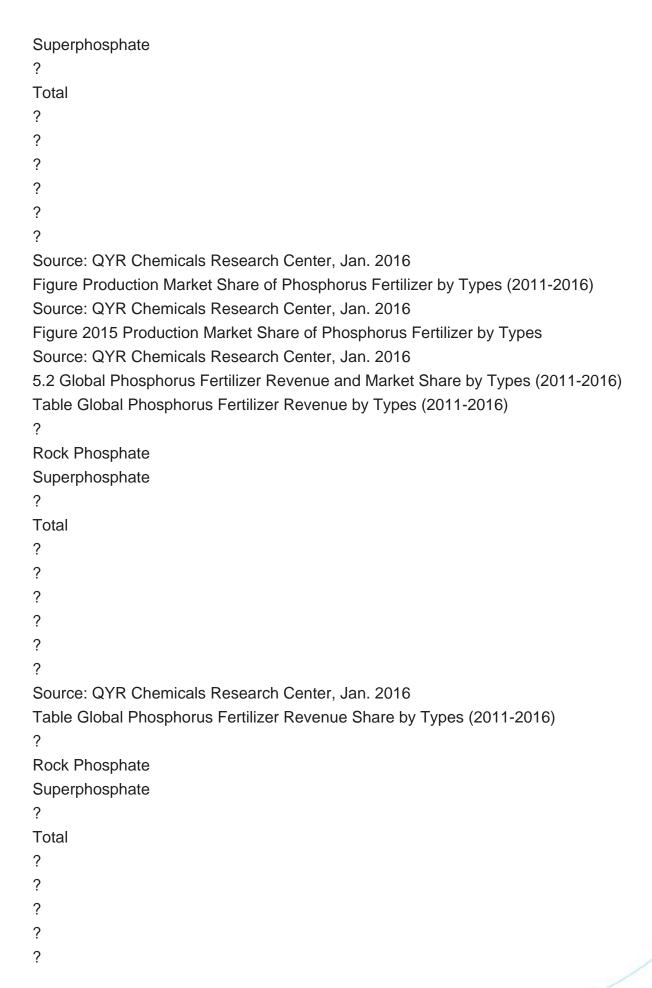


Table India Phosphorus Fertilizer Production, Consumption, Import & Export
(2011-2016)
Production
?
?
?
?
?
?
Import
?
?
?
?
?
?
Export
?
?
?
?
?
?
Consumption
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
4.8 Row Phosphorus Fertilizer Production, Consumption, Export, Import by Regions
(2011-2016)
Table Row Phosphorus Fertilizer Production, Consumption, Import & Export
(2011-2016)
?
Production
?
:



```
?
?
?
?
?
Import
?
?
?
?
?
?
Export
?
?
?
?
?
?
Consumption
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
5 Global Phosphorus Fertilizer Production, Revenue (Value), Price Trend by Types
5.1 Global Phosphorus Fertilizer Production and Market Share by Types (2011-2016)
Table Global Phosphorus Fertilizer Production by Types (2011-2016)
?
Rock Phosphate
Superphosphate
?
Total
Source: QYR Chemicals Research Center, Jan. 2016
Table Global Phosphorus Fertilizer Production Share by Types (2011-2016)
?
Rock Phosphate
```







```
?
Source: QYR Chemicals Research Center, Jan. 2016
Figure Production Revenue Share of Phosphorus Fertilizer by Types (2011-2016)
Source: QYR Chemicals Research Center, Jan. 2016
Figure 2015 Revenue Market Share of Phosphorus Fertilizer by Types
Source: QYR Chemicals Research Center, Jan. 2016
5.3 Global Phosphorus Fertilizer Price by Type (2011-2016)
Table Global Phosphorus Fertilizer Price by Types (2011-2016)
Rock Phosphate
Superphosphate
?
Total
Source: QYR Chemicals Research Center, Jan. 2016
5.4 Global Phosphorus Fertilizer Production Growth by Type (2011-2016)
Figure Global Phosphorus Fertilizer Production Growth by Type (2011-2016)
Source: QYR Chemicals Research Center, Jan. 2016
6 Global Phosphorus Fertilizer Market Analysis by Applications
6.1 Global Phosphorus Fertilizer Consumption and Market Share by Applications
(2011-2016)
Table Global Phosphorus Fertilizer Consumption by Applications (2011-2016)
Canola
?
?
?
?
?
?
Corn
?
?
?
?
?
?
??
?
```

?



?
?
?
Total
?
?
?
?
?
?
Source: QYR Chemicals Research Center, Jan. 2016
Table Global Phosphorus Fertilizer Consumption Market Share by Applications
(2011-2016)
?
Canola
?
?
?
?
?
?
Corn
?
?
?
?
?
?
??
?
?
?
?
?
Total
?
?
?
?



?

Source: QYR Chemicals Research Center, Jan. 2016

Figure Global Phosphorus Fertilizer Consumption Market Share by Applications in 2015

Source: QYR Chemicals Research Center, Jan. 2016

6.2 Global Phosphorus Fertilizer Consumption Growth Rate by Applications

(2011-2016)

Table Global Phosphor



## I would like to order

Product name: Global Phosphorus Fertilizer Market Research Report 2016

Product link: https://marketpublishers.com/r/G5D084D5195EN.html

Price: US\$ 2,955.00 (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 <a href="https://marketpublishers.com/r/G5D084D5195EN.html">https://marketpublishers.com/r/G5D084D5195EN.html</a>

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
	Custumer signature

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

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