

# Global Phosphorus Pentachloride Market 2016 Industry Trend and Forecast 2021

<https://marketpublishers.com/r/G075D43AA03EN.html>

Date: April 2016

Pages: 165

Price: US\$ 2,800.00 (Single User License)

ID: G075D43AA03EN

## Abstracts

The Global Phosphorus Pentachloride Market 2016 Industry Trend and Forecast 2021 is a professional and in-depth study on the current state of the phosphorus pentachloride industry.

Firstly, the report provides a basic overview of the industry including definitions, classifications, applications and industry chain structure. The phosphorus pentachloride market analysis is provided for the international market including development history, competitive landscape analysis, and major regions' development status.

Secondly, development policies and plans are discussed as well as manufacturing processes and cost structures. This report also states import/export, supply and consumption figures as well as cost, price, revenue and gross margin by regions (China, North America, Europe, India, Japan), and other regions can be added.

Then, the report focuses on global major leading industry players with information such as company profiles, product picture and specification, capacity, production, price, cost, revenue and contact information. Upstream raw materials, equipment and downstream consumers analysis is also carried out. What's more, the Phosphorus Pentachloride industry development trends and marketing channels are analyzed.

Finally, the feasibility of new investment projects is assessed, and overall research conclusions are offered.

In a word, the report provides major statistics on the state of the industry and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **1 INDUSTRY OVERVIEW OF PHOSPHORUS PENTACHLORIDE 1**

- 1.1 Definition and Specifications of Phosphorus Pentachloride 1
  - 1.1.1 Definition of Phosphorus Pentachloride 1
  - 1.1.2 Specifications of Phosphorus Pentachloride 2
- 1.2 Classification of Phosphorus Pentachloride 2
- 1.3 Applications of Phosphorus Pentachloride 3
  - 1.3.1 Chemical Industry 4
  - 1.3.2 Pharmaceutical Industry 5
  - 1.3.3 Electronics Industry 6
- 1.4 Industry Chain Structure of Phosphorus Pentachloride 7
- 1.5 Industry Overview and Major Regions Status of Phosphorus Pentachloride 7
  - 1.5.1 Industry Overview of Phosphorus Pentachloride 7
  - 1.5.2 Global Major Regions Status of Phosphorus Pentachloride 8
- 1.6 Industry Policy Analysis of Phosphorus Pentachloride 9
- 1.7 Industry News Analysis of Phosphorus Pentachloride 9

### **2 MANUFACTURING COST STRUCTURE ANALYSIS OF PHOSPHORUS PENTACHLORIDE 11**

- 2.1 Raw Material Suppliers and Price Analysis of Phosphorus Pentachloride 11
- 2.2 Equipment Suppliers and Price Analysis of Phosphorus Pentachloride 12
- 2.3 Labor Cost Analysis of Phosphorus Pentachloride 13
- 2.4 Other Costs Analysis of Phosphorus Pentachloride 15
- 2.5 Manufacturing Cost Structure Analysis of Phosphorus Pentachloride 16
- 2.6 Manufacturing Process Analysis of Phosphorus Pentachloride 17

### **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF PHOSPHORUS PENTACHLORIDE 18**

- 3.1 Capacity and Commercial Production Date of Global Phosphorus Pentachloride Major Manufacturers in 2015 18
- 3.2 Manufacturing Plants Distribution of Global Phosphorus Pentachloride Major Manufacturers in 2015 18
- 3.3 R&D Status and Technology Source of Global Phosphorus Pentachloride Major Manufacturers in 2015 19
- 3.4 Raw Materials Sources Analysis of Global Phosphorus Pentachloride Major

Manufacturers in 2015 20

#### **4 CAPACITY, PRODUCTION AND REVENUE ANALYSIS OF PHOSPHORUS PENTACHLORIDE BY REGIONS, TYPES AND MANUFACTURERS 21**

4.1 Global Capacity, Production and Revenue of Phosphorus Pentachloride by Regions 2011-2016 21

4.2 Global and Major Regions Capacity, Production, Revenue and Growth Rate of Phosphorus Pentachloride 2011-2016 25

4.3 Global Production and Revenue of Phosphorus Pentachloride by Types 2011-2016 34

4.4 Global Capacity, Production and Revenue of Phosphorus Pentachloride by Manufacturers 2011-2016 37

#### **5 PRICE, COST, GROSS AND GROSS MARGIN ANALYSIS OF PHOSPHORUS PENTACHLORIDE BY REGIONS AND MANUFACTURERS 43**

5.1 Price, Cost, Gross and Gross Margin Analysis of Phosphorus Pentachloride by Regions 2011-2016 43

5.2 Price, Cost, Gross and Gross Margin Analysis of Phosphorus Pentachloride by Manufacturers 2011-2016 45

#### **6 CONSUMPTION VOLUME, CONSUMPTION VALUE AND SALE PRICE ANALYSIS OF PHOSPHORUS PENTACHLORIDE BY REGIONS, TYPES AND APPLICATIONS 49**

6.1 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Regions 2011-2016 49

6.2 Global and Major Regions Consumption Volume, Consumption Value and Growth Rate of Phosphorus Pentachloride 2011-2016 52

6.3 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Types 2011-2016 58

6.4 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Applications 2011-2016 61

6.5 Sale Price of Phosphorus Pentachloride by Regions 2011-2016 63

6.6 Sale Price of Phosphorus Pentachloride by Types 2011-2016 63

6.7 Market Share Analysis of Phosphorus Pentachloride by Different Sale Price Levels 64

## **7 SUPPLY, IMPORT, EXPORT AND CONSUMPTION ANALYSIS OF PHOSPHORUS PENTACHLORIDE 65**

- 7.1 Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 65
- 7.2 China Supply, Import, Export, Consumption and Gap of Phosphorus Pentachloride 2011-2016 65
- 7.3 North America Supply, Import, Export, Consumption and Gap of Phosphorus Pentachloride 2011-2016 66
- 7.4 Europe Supply, Import, Export, Consumption and Gap of Phosphorus Pentachloride 2011-2016 66
- 7.5 India Supply, Import, Export, Consumption and Gap Phosphorus Pentachloride 2011-2016 67
- 7.6 Japan Supply, Import, Export, Consumption and Gap Phosphorus Pentachloride 2011-2016 68

## **8 MAJOR MANUFACTURERS ANALYSIS OF PHOSPHORUS PENTACHLORIDE 69**

- 8.1 Xuzhou Weirui Chemical 69
  - 8.1.1 Company Profile 69
  - 8.1.2 Product Picture and Specifications of Main Products 70
  - 8.1.3 Capacity, Production, Price, Cost, Gross and Revenue 70
  - 8.1.4 Contact Information 72
- 8.2 Xuzhou Hongda Chemical 72
  - 8.2.1 Company Profile 72
  - 8.2.2 Product Picture and Specifications of Main Products 73
  - 8.2.3 Capacity, Production, Price, Cost, Gross and Revenue 74
  - 8.2.4 Contact Information 75
- 8.3 Xuzhou Jianping Chemical 75
  - 8.3.1 Company Profile 75
  - 8.3.2 Product Picture and Specifications of Main Products 76
  - 8.3.3 Capacity, Production, Price, Cost, Gross and Revenue 77
  - 8.3.4 Contact Information 78
- 8.4 Suzhou Hantai Chemical 79
  - 8.4.1 Company Profile 79
  - 8.4.2 Product Picture and Specifications of Main Products 79
  - 8.4.3 Capacity, Production, Price, Cost, Gross and Revenue 80
  - 8.4.4 Contact Information 82
- 8.5 Xuzhou Yongli Fine Chemical 82
  - 8.5.1 Company Profile 82

- 8.5.2 Product Picture and Specifications of Main Products 83
- 8.5.3 Capacity, Production, Price, Cost, Gross and Revenue 83
- 8.5.4 Contact Information 85
- 8.6 Jiangxi Jixiang Pharmchemical 85
  - 8.6.1 Company Profile 85
  - 8.6.2 Product Picture and Specifications of Main Products 86
  - 8.6.3 Capacity, Production, Price, Cost, Gross and Revenue 86
  - 8.6.4 Contact Information 88
- 8.7 Shijiazhuang Zhonghao Chemical 88
  - 8.7.1 Company Profile 88
  - 8.7.2 Product Picture and Specifications of Main Products 89
    - 8.7.2.1 Phosphorus Pentachloride (PCl<sub>5</sub>) Picture and Specifications of Shijiazhuang Zhonghao Chemical 89
    - 8.7.2.2 High-purity Phosphorus Pentachloride Made through Granulation Picture and Specifications of Shijiazhuang Zhonghao Chemical 90
    - 8.7.2.3 High-purity Phosphorus Pentachloride Picture and Specifications of High-purity Phosphorus Pentachloride Shijiazhuang Zhonghao Chemical 91
    - 8.7.2.4 Medical Analytical Pure Phosphorus Pentachloride Picture and Specifications of Product C Shijiazhuang Zhonghao Chemical 91
  - 8.7.3 Capacity, Production, Price, Cost, Gross and Revenue 92
  - 8.7.4 Contact Information 94
- 8.8 Huaian Huayuan Chemical 94
  - 8.8.1 Company Profile 94
  - 8.8.2 Product Picture and Specifications of Main Products 95
  - 8.8.3 Capacity, Production, Price, Cost, Gross and Revenue 96
  - 8.8.4 Contact Information 97
- 8.9 UPL 97
  - 8.9.1 Company Profile 97
  - 8.9.2 Product Picture of Main Products 98
  - 8.9.3 Capacity, Production, Price, Cost, Gross and Revenue 99
  - 8.9.4 Contact Information 100

## **9 MARKETING TRADER OR DISTRIBUTOR ANALYSIS OF PHOSPHORUS PENTACHLORIDE 101**

- 9.1 Marketing Channels Status of Phosphorus Pentachloride 101
- 9.2 Traders or Distributors with Contact Information of Phosphorus Pentachloride by Regions 102
- 9.3 Ex-work Price, Channel Price and End Buyer Price Analysis of Phosphorus

Pentachloride 102

9.4 Regional Import, Export and Trade Analysis of Phosphorus Pentachloride 102

## **10 INDUSTRY CHAIN ANALYSIS OF PHOSPHORUS PENTACHLORIDE 104**

10.1 Upstream Major Raw Materials Suppliers Analysis of Phosphorus Pentachloride 104

10.1.1 Major Raw Materials Suppliers with Contact Information Analysis of Phosphorus Pentachloride 104

10.1.2 Major Raw Materials Suppliers Analysis of Phosphorus Pentachloride by Regions 105

10.2 Upstream Major Equipment Suppliers Analysis of Phosphorus Pentachloride 105

10.2.1 Major Equipment Suppliers with Contact Information Analysis of Phosphorus Pentachloride 105

10.2.2 Major Equipment Suppliers with Product Pictures Analysis of Phosphorus Pentachloride by Regions 106

10.3 Downstream Major Consumers Analysis of Phosphorus Pentachloride 107

10.3.1 Major Consumers with Contact Information Analysis of Phosphorus Pentachloride 107

10.3.2 Major Consumers with Consumption Volume Analysis of Phosphorus Pentachloride by Regions 107

10.4 Supply Chain Relationship Analysis of Phosphorus Pentachloride 109

## **11 DEVELOPMENT TREND OF ANALYSIS OF PHOSPHORUS PENTACHLORIDE 110**

11.1 Capacity, Production and Revenue Forecast of Phosphorus Pentachloride by Regions and Types 110

11.1.1 Global Capacity, Production, Revenue and Growth Rate of Phosphorus Pentachloride by Regions 2017-2022 110

11.1.2 Global and Major Regions Capacity, Production, Market Share of Phosphorus Pentachloride 2017-2022 115

11.1.3 Global Production and Revenue of Phosphorus Pentachloride by Types 2017-2022 118

11.2 Consumption Volume and Consumption Value Forecast of Phosphorus Pentachloride by Regions, Types and Applications 121

11.2.1 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Regions 2017-2022 121

11.2.2 Global and Major Regions Consumption Volume, Consumption Value and

Growth Rate of Phosphorus Pentachloride 2017-2022 124

11.2.3 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Types 2017-2022 130

11.2.4 Global Consumption Volume and Consumption Value of Phosphorus Pentachloride by Applications 2017-2022 133

11.3 Supply, Import, Export and Consumption Forecast of Phosphorus Pentachloride 135

11.3.1 Supply, Import, Export Consumption and Gap of Phosphorus Pentachloride 2017-2022 135

11.3.2 Global Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 138

11.3.3 China Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 138

11.3.4 North America Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 139

11.3.5 Europe Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 139

11.3.6 India Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 140

11.3.7 Japan Capacity, Production, Price, Cost, Revenue of Phosphorus Pentachloride 2017-2022 140

## **12 NEW PROJECT INVESTMENT FEASIBILITY ANALYSIS OF PHOSPHORUS PENTACHLORIDE 142**

12.1 New Project SWOT Analysis of Phosphorus Pentachloride 142

12.2 New Project Investment Feasibility Analysis of Phosphorus Pentachloride 143

12.2.1 Project Name 143

12.2.2 Investment Budget 143

## **13 CONCLUSION OF THE GLOBAL PHOSPHORUS PENTACHLORIDE MARKET 2016 INDUSTRY TREND AND FORECAST 2021 144**

?



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Phosphorus Pentachloride  
Table Product Specifications of Phosphorus Pentachloride  
Table Classification of Phosphorus Pentachloride  
Figure Global Production Market Share of Phosphorus Pentachloride by Types in 2015  
Table Applications of Phosphorus Pentachloride  
Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Applications in 2015  
Figure Chemical Industry Examples  
Table Major Consumers from Chemical Industry  
Figure Pharmaceutical Industry Examples  
Table Major Consumers from Pharmaceutical Industry  
Figure Electronics Industry Examples  
Table Major Consumers from Electronics Industry  
Figure Industry Chain Structure of Phosphorus Pentachloride  
Table Global Phosphorus Pentachloride Major Manufacturers  
Figure Global Production Market Share of Phosphorus Pentachloride by Regions in 2015  
Table Industry Policy of Phosphorus Pentachloride  
Table Industry News List of Phosphorus Pentachloride  
Table Raw Material Suppliers and Price Analysis  
Figure 2009-2014 Global Price Trend of Phosphorus Pentachloride  
Table Equipment Suppliers and Price Analysis  
Figure 2011-2014 EU Average Monthly Wage per Person  
Figure 2012-2016 US Average Hourly Wages in Manufacturing  
Figure 2010-2014 China Average Yearly Wages in Manufacturing  
Figure 2011-2015 Japan Average Monthly Wages in Manufacturing  
Figure 2011-2015 Taiwan Average Monthly Wages in Manufacturing  
Table 2015 Global Electricity Price of Resident and Industry (USD/kwh) by Country  
Table Manufacturing Cost Structure Analysis of Phosphorus Pentachloride in 2015  
Figure Manufacturing Process Analysis of Phosphorus Pentachloride  
Table Capacity (MT) and Commercial Production Date of Global Phosphorus Pentachloride Major Manufacturers in 2015  
Table Manufacturing Plants Distribution of Global Phosphorus Pentachloride Major Manufacturers in 2015  
Table R&D Status and Technology Source of Global Phosphorus Pentachloride Major



Manufacturers in 2015

Table Raw Materials Sources Analysis of Global Phosphorus Pentachloride Major Manufacturers in 2015

Table Global Capacity (MT) of Phosphorus Pentachloride by Regions 2011-2016

Figure Global Capacity Market Share of Phosphorus Pentachloride by Regions in 2011

Figure Global Capacity Market Share of Phosphorus Pentachloride by Regions in 2015

Table Global Production (MT) of Phosphorus Pentachloride by Regions 2011-2016

Figure Global Production Market Share of Phosphorus Pentachloride by Regions in 2011

Figure Global Production Market Share of Phosphorus Pentachloride by Regions in 2015

Table Global Revenue (M USD) of Phosphorus Pentachloride by Regions 2011-2016

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2011

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2015

Figure Global Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Global Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure Global Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure China Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure China Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure China Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure North America Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure North America Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure North America Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Europe Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Europe Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure Europe Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure India Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure India Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure India Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Japan Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Japan Capacity Utilization Rate of Phosphorus Pentachloride 2011-2016

Figure Japan Revenue (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Table Global Production (MT) of Phosphorus Pentachloride by Types 2011-2016

Figure Global Production Market Share of Phosphorus Pentachloride by Types in 2011

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

Table Global Revenue (M USD) of Phosphorus Pentachloride by Types 2011-2016

Figure Global Revenue Market Share of Phosphorus Pentachloride by Types in 2011

Figure Global Revenue Market Share of Phosphorus Pentachloride by Types in 2015

Table Global and Major Manufacturers Capacity (MT) of Phosphorus Pentachloride 2011-2016

Table Global Capacity Market Share of Phosphorus Pentachloride Major Manufacturers 2011-2016

Figure Global Capacity Market Share of Phosphorus Pentachloride Major Manufacturers in 2011

Figure Global Capacity Market Share of Phosphorus Pentachloride Major Manufacturers in 2015

Table Global and Major Manufacturers Production (MT) of Phosphorus Pentachloride 2011-2016

Table Global Production Market Share of Phosphorus Pentachloride Major Manufacturers 2011-2016

Figure Global Production Market Share of Phosphorus Pentachloride Major Manufacturers in 2011

Figure Global Production Market Share of Phosphorus Pentachloride Major Manufacturers in 2015

Table Global and Major Manufacturers Revenue (M USD) of Phosphorus Pentachloride 2011-2016

Table Global Revenue Market Share of Phosphorus Pentachloride Major Manufacturers 2011-2016

Figure Global Revenue Market Share of Phosphorus Pentachloride Major Manufacturers in 2011

Figure Global Revenue Market Share of Phosphorus Pentachloride Major Manufacturers in 2015

Table Global Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table China Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table North America Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table Europe Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table India Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table Japan Price(USD/MT), Cost(USD/MT), Gross(USD/MT) and Gross Margin Analysis of 2011-2016

Table Price (USD/MT) of Phosphorus Pentachloride by Manufacturers 2011-2016

Figure Price (USD/MT) of Phosphorus Pentachloride by Manufacturers in 2015

Table Cost (M USD) of Phosphorus Pentachloride by Manufacturers 2011-2016

Table Gross (M USD) of Phosphorus Pentachloride by Manufacturers 2011-2016

Table Gross Margin of Phosphorus Pentachloride by Manufacturers 2011-2016

Figure Gross Margin of Phosphorus Pentachloride by Manufacturers in 2015

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Regions 2011-2016

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Regions in 2011

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Regions in 2015

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Regions 2011-2016

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Regions in 2011

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Regions in 2015

Figure Global Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Global Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure China Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure China Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure North America Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure North America Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2011-2016

Figure Europe Consumption Volume (MT) and Growth Rate of Phosphorus

Pentachloride 2011-2016

Figure Europe Consumption Value (M USD) and Growth Rate of Phosphorus

Pentachloride 2011-2016

Figure India Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride  
2011-2016

Figure India Consumption Value (M USD) and Growth Rate of Phosphorus  
Pentachloride 2011-2016

Figure Japan Consumption Volume (MT) and Growth Rate of Phosphorus  
Pentachloride 2011-2016

Figure Japan Consumption Value (M USD) and Growth Rate of Phosphorus  
Pentachloride 2011-2016

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Types  
2011-2016

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by  
Types in 2011

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by  
Types in 2015

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Types  
2011-2016

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Types  
in 2011

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Types  
in 2015

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Applications  
2011-2016

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by  
Applications in 2011

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by  
Applications in 2015

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Applications  
2011-2016

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by  
Applications in 2011

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by  
Applications in 2015

Table Sale Price (USD/MT) of Phosphorus Pentachloride by Regions 2011-2016

Table Sale Price (USD/MT) of Phosphorus Pentachloride by Types 2011-2016

Figure Sale Price (USD/MT) of Phosphorus Pentachloride by Types in 2015

Table Market Share of Phosphorus Pentachloride by Different Sale Price Levels

2011-2016

Table Global Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table China Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table China Supply, Import, Export and Consumption of Phosphorus Pentachloride 2011-2016 (MT)

Table North America Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table North America Supply, Import, Export and Consumption of Phosphorus Pentachloride 2011-2016 (MT)

Table Europe Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table Europe Supply, Import, Export and Consumption of Phosphorus Pentachloride 2011-2016 (MT)

Table India Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table India Supply, Import, Export and Consumption of Phosphorus Pentachloride 2011-2016 (MT)

Table Japan Supply, Consumption and Gap of Phosphorus Pentachloride 2011-2016 (MT)

Table Japan Supply, Import, Export and Consumption of Phosphorus Pentachloride 2011-2016 (MT)

Table Xuzhou Weiruiipu Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Xuzhou Weiruiipu Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Xuzhou Weiruiipu Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Xuzhou Weiruiipu Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Xuzhou Weiruiipu Chemical 2011-2016

Table Xuzhou Hongda Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Xuzhou Hongda Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Xuzhou Hongda Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Xuzhou Hongda Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Xuzhou Hongda Chemical 2011-2016

Table Xuzhou Jianping Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Xuzhou Jianping Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Xuzhou Jianping Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Xuzhou Jianping Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Xuzhou Jianping Chemical 2011-2016

Table Suzhou Hantai Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Suzhou Hantai Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Suzhou Hantai Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Suzhou Hantai Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Suzhou Hantai Chemical 2011-2016

Table Xuzhou Yongli Fine Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Xuzhou Yongli Fine Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Xuzhou Yongli Fine Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Xuzhou Yongli Fine Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Xuzhou Yongli Fine Chemical 2011-2016

Table Jiangxi Jixiang Pharmchemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Jiangxi Jixiang Pharmchemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Jiangxi Jixiang Pharmchemical 2011-2016



Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Jiangxi Jixiang Pharmchemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Jiangxi Jixiang Pharmchemical 2011-2016

Table Shijiazhuang Zhonghao Chemical Information List

Table Phosphorus Pentachloride (PCl<sub>5</sub>) Picture and Specifications of Shijiazhuang Zhonghao Chemical

Table High-purity Phosphorus Pentachloride Made through Granulation Picture and Specifications of Shijiazhuang Zhonghao Chemical

Table High-purity Phosphorus Pentachloride Picture and Specifications of Shijiazhuang Zhonghao Chemical

Table Medical Analytical Pure Phosphorus Pentachloride Picture and Specifications of Shijiazhuang Zhonghao Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Shijiazhuang Zhonghao Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Shijiazhuang Zhonghao Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Shijiazhuang Zhonghao Chemical 2011-2016

Table Huaian Huayuan Chemical Information List

Table Phosphorus Pentachloride Picture and Specifications of Huaian Huayuan Chemical

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of Huaian Huayuan Chemical 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of Huaian Huayuan Chemical 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of Huaian Huayuan Chemical 2011-2016

Table UPL Information List

Figure Phosphorus Pentachloride Picture of UPL

Table Phosphorus Pentachloride Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Gross (USD/MT), Revenue (Million USD) and Gross Margin of UPL 2011-2016

Figure Phosphorus Pentachloride Capacity (MT), Production (MT) and Growth Rate of UPL 2011-2016

Figure Phosphorus Pentachloride Production (MT) and Global Market Share of UPL 2011-2016

Figure Marketing Channels of Phosphorus Pentachloride

Table Traders or Distributors with Contact Information of Phosphorus Pentachloride by Regions

Table Ex-work Price, Channel Price and End Buyer Price of Phosphorus Pentachloride (USD/MT)

Table Regional Import, Export, and Trade of Phosphorus Pentachloride (MT)

Table Major Raw Materials Suppliers with Contact Information of Phosphorus Pentachloride

Table Major Raw Materials Suppliers of Phosphorus Pentachloride by Regions

Table Major Equipment Suppliers with Contact Information of Phosphorus Pentachloride

Table Major Equipment Suppliers with Product Pictures of Phosphorus Pentachloride by Regions

Table Major Consumers with Contact Information of Phosphorus Pentachloride

Table Major Consumers of Phosphorus Pentachloride by Regions

Figure Consumption Volume Market Share Analysis of Phosphorus Pentachloride by Regions in 2015

Figure Supply Chain Relationship Analysis of Phosphorus Pentachloride

Figure Global Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure China Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure North America Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Europe Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure India Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Japan Capacity (MT), Production (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Table Global Revenue (M USD) of Phosphorus Pentachloride by Regions 2017-2022

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2022

Figure Global Capacity Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Capacity Market Share of Phosphorus Pentachloride by Regions in 2022

Figure Global Production Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Production Market Share of Phosphorus Pentachloride by Regions in 2022

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Revenue Market Share of Phosphorus Pentachloride by Regions in 2022

Table Global Production (MT) of Phosphorus Pentachloride by Types 2017-2022

Figure Global Production Market Share of Phosphorus Pentachloride by Types in 2017

Figure Global Production Market Share of Phosphorus Pentachloride by Types in 2022

Table Global Revenue (M USD) of Phosphorus Pentachloride by Types 2017-2022

Figure Global Revenue Market Share of Phosphorus Pentachloride by Types in 2017

Figure Global Revenue Market Share of Phosphorus Pentachloride by Types in 2022

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Regions 2017-2022

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Regions in 2022

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Regions 2017-2022

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Regions in 2017

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Regions in 2022

Figure Global Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Global Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure China Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure China Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure North America Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure North America Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Europe Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Europe Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure India Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure India Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Japan Consumption Volume (MT) and Growth Rate of Phosphorus Pentachloride 2017-2022

Figure Japan Consumption Value (M USD) and Growth Rate of Phosphorus Pentachloride 2017-2022

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Types 2017-2022

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Types in 2017

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Types in 2022

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Types 2017-2022

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Types in 2017

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Types in 2022

Table Global Consumption Volume (MT) of Phosphorus Pentachloride by Applications 2017-2022

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Applications in 2017

Figure Global Consumption Volume Market Share of Phosphorus Pentachloride by Applications in 2022

Table Global Consumption Value (M USD) of Phosphorus Pentachloride by Applications 2017-2022

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Applications in 2017

Figure Global Consumption Value Market Share of Phosphorus Pentachloride by Applications in 2022

Table Global Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022 (MT)

Table China Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022 (MT)

Table China Supply, Import, Export and Consumption of Phosphorus Pentachloride 2017-2022 (MT)

Table North America Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022 (MT)

Table North America Supply, Import, Export and Consumption of Phosphorus Pentachloride 2017-2022 (MT)

Table Europe Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022

(MT)

Table Europe Supply, Import, Export and Consumption of Phosphorus Pentachloride 2017-2022 (MT)

Table India Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022 (MT)

Table India Supply, Import, Export and Consumption of Phosphorus Pentachloride 2017-2022 (MT)

Table Japan Supply, Consumption and Gap of Phosphorus Pentachloride 2017-2022 (MT)

Table Japan Supply, Import, Export and Consumption of Phosphorus Pentachloride 2017-2022 (MT)

Table Global Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table China Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table North America Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table Europe Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table China Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table Japan Capacity (MT), Production (MT), Price (USD/MT), Cost (USD/MT), Revenue (M USD) and Gross Margin of Phosphorus Pentachloride 2017-2022

Table New Project SWOT Analysis of Phosphorus Pentachloride

Table New Project Investment Feasibility Analysis of Phosphorus Pentachloride

## I would like to order

Product name: Global Phosphorus Pentachloride Market 2016 Industry Trend and Forecast 2021

Product link: <https://marketpublishers.com/r/G075D43AA03EN.html>

Price: US\$ 2,800.00 (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/G075D43AA03EN.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