

2018 Top 5 Phosphorus Pentachloride Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

<https://marketpublishers.com/r/29D91585CDFEN.html>

Date: July 2018

Pages: 122

Price: US\$ 4,960.00 (Single User License)

ID: 29D91585CDFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Phosphorus pentachloride is one of the most important phosphorus chlorides, others being PCl_3 and $POCl_3$. They are widely used in pharmaceutical industry, dye industry and chemical industry.

Phosphorus pentachloride production has lower technology barrier and is labor-intensive industry. Currently, there are many producing companies in the world phosphorus pentachloride industry, especially in China. The main market players are Xuzhou Weirui Chemical, Xuzhou Hongda Chemical, Xuzhou Jianping Chemical, UPL, etc. The production of phosphorus pentachloride will increase from 126653 MT in 2011 to 173796 MT in 2016, with an average growth rate of 6.55%. Global phosphorus pentachloride capacity utilization rate remained at around 71.46% in 2015.

Over the next five years, LPI(LP Information) projects that Phosphorus Pentachloride will register a 0.9% CAGR in terms of revenue, reach US\$ 220 million by 2023, from US\$ 210 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Jianping Chemicals

Sino-Phos Group

Tongshan Hongda Fine Chemical

Jiangxi Jixiang Pharmchemical Co., Ltd.

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Qualified: content?98.0%

First grade: content?99.0%

High class products: content?99.5%

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Pharmaceutical industry

Dye Industry

Chemical industry

Other

Contents

1 PHOSPHORUS PENTACHLORIDE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Phosphorus Pentachloride
- 1.2 Phosphorus Pentachloride Segment by Types
 - 1.2.1 Global Sales Market Share of Phosphorus Pentachloride by Types in 2017
 - 1.2.2 Qualified: content?98.0%
 - 1.2.2.1 Major Players of Type I
 - 1.2.3 First grade: content?99.0%
 - 1.2.3.1 Major Players of First grade: content?99.0%
 - 1.2.4 High class products: content?99.5%
 - 1.2.4.1 Major Players of High class products: content?99.5%
- 1.3 Phosphorus Pentachloride Segment by Applications
 - 1.3.1 Phosphorus Pentachloride Sales Market Share by Applications in 2017
 - 1.3.2 Pharmaceutical industry
 - 1.3.3 Dye Industry
 - 1.3.4 Chemical industry
 - 1.3.5 Other
- 1.4 Phosphorus Pentachloride Market by Regions
 - 1.4.1 North America Status and Prospect (2013-2023)
 - 1.4.1.1 North America Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.2 Asia-Pacific Status and Prospect (2013-2023)
 - 1.4.2.1 Asia-Pacific Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.3 Europe Status and Prospect (2013-2023)
 - 1.4.3.1 Europe Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.4 South America Status and Prospect (2013-2023)
 - 1.4.4.1 South America Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.5 Middle East and Africa Status and Prospect (2013-2023)
 - 1.4.5.1 Middle East and Africa Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)
- 1.5 Global Market Size (Value) of Phosphorus Pentachloride (2013-2023)

2 GLOBAL PHOSPHORUS PENTACHLORIDE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

2.1 Global Phosphorus Pentachloride Sales and Market Share by Players in 2016 and 2017

2.1.1 Global Phosphorus Pentachloride Sales by Players in 2016 and 2017

2.1.2 Global Phosphorus Pentachloride Sales Market Share (%) by Players in 2016 and 2017

2.2 Global Phosphorus Pentachloride Revenue and Market Share by Players in 2016 and 2017

2.2.1 Global Phosphorus Pentachloride Revenue by Players in 2016 and 2017

2.2.2 Global Phosphorus Pentachloride Revenue Market Share (%) by Players in 2016 and 2017

2.3 Global Phosphorus Pentachloride Average Price by Players in 2016 and 2017

2.4 Global Phosphorus Pentachloride Manufacturing Base Distribution, Sales Area, Product Types by Players

2.4.1 Global Phosphorus Pentachloride Manufacturing Base Distribution and Sales Area by Players

2.4.2 Players Phosphorus Pentachloride Product Types

2.5 Phosphorus Pentachloride Market Competitive Situation and Trends

2.5.1 Phosphorus Pentachloride Market Concentration Rate

2.5.2 Phosphorus Pentachloride Market Share of Top 3 and Top 5 Players

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL PHOSPHORUS PENTACHLORIDE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

3.1 Global Phosphorus Pentachloride Sales, Revenue and Market Share by Regions (2013-2018)

3.1.1 Global Phosphorus Pentachloride Sales and Market Share by Regions (2013-2018)

3.1.2 Global Phosphorus Pentachloride Revenue and Market Share by Regions (2013-2018)

3.2 Global Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)

3.2.1 Global Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)

3.2.2 Global Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

3.2.3 Global Phosphorus Pentachloride Price by Type (2013-2018)

3.3 Global Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)

- 3.3.1 Global Phosphorus Pentachloride Sales by Application (2013-2018)
- 3.3.2 Global Phosphorus Pentachloride Sales Market Share by Application (2013-2018)
- 3.4 Global Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS PHOSPHORUS PENTACHLORIDE SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Phosphorus Pentachloride Sales, Revenue and Market Share in 2016 and 2017
 - 4.1.1 North America Top 5 Players Phosphorus Pentachloride Sales and Market Share in 2016 and 2017
 - 4.1.2 North America Top 5 Players Phosphorus Pentachloride Revenue and Market Share in 2016 and 2017
- 4.2 North America Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 4.2.1 North America Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)
 - 4.2.1.1 North America Phosphorus Pentachloride Sales by Type (2013-2018)
 - 4.2.1.2 North America Phosphorus Pentachloride Sales Market Share by Type (2013-2018)
 - 4.2.2 North America Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)
 - 4.2.2.1 North America Phosphorus Pentachloride Revenue by Type (2013-2018)
 - 4.2.2.2 North America Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)
 - 4.2.3 North America Phosphorus Pentachloride Price by Type (2013-2018)
- 4.3 North America Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)
 - 4.3.1 North America Phosphorus Pentachloride Sales by Application (2013-2018)
 - 4.3.2 North America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)
- 4.4 North America Phosphorus Pentachloride Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
 - 4.4.1 North America Phosphorus Pentachloride Sales by Country (2013-2018)
 - 4.4.2 North America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)
- 4.5 North America Phosphorus Pentachloride Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS PHOSPHORUS PENTACHLORIDE SALES, REVENUE AND PRICE

5.1 Europe Top 5 Players Phosphorus Pentachloride Sales, Revenue and Market Share in 2016 and 2017

5.1.1 Europe Top 5 Players Phosphorus Pentachloride Sales and Market Share in 2016 and 2017

5.1.2 Europe Top 5 Players Phosphorus Pentachloride Revenue and Market Share in 2016 and 2017

5.2 Europe Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)

5.2.1 Europe Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)

5.2.1.1 Europe Phosphorus Pentachloride Sales by Type (2013-2018)

5.2.1.2 Europe Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

5.2.2 Europe Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

5.2.2.1 Europe Phosphorus Pentachloride Revenue by Type (2013-2018)

5.2.2.2 Europe Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

5.2.3 Europe Phosphorus Pentachloride Price by Type (2013-2018)

5.3 Europe Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)

5.3.1 Europe Phosphorus Pentachloride Sales by Application (2013-2018)

5.3.2 Europe Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

5.4 Europe Phosphorus Pentachloride Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)

5.4.1 Europe Phosphorus Pentachloride Sales by Country (2013-2018)

5.4.2 Europe Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

5.5 Europe Phosphorus Pentachloride Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS PHOSPHORUS PENTACHLORIDE SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales, Revenue and Market Share in 2016 and 2017

6.1.1 Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales and Market Share in 2016 and 2017

6.1.2 Asia-Pacific Top 5 Players Phosphorus Pentachloride Revenue and Market Share in 2016 and 2017

6.2 Asia-Pacific Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)

6.2.1 Asia-Pacific Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)

6.2.1.1 Asia-Pacific Phosphorus Pentachloride Sales by Type (2013-2018)

6.2.1.2 Asia-Pacific Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

6.2.2 Asia-Pacific Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

6.2.3 Asia-Pacific Phosphorus Pentachloride Price by Type (2013-2018)

6.3 Asia-Pacific Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)

6.3.1 Asia-Pacific Phosphorus Pentachloride Sales by Application (2013-2018)

6.3.2 Asia-Pacific Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

6.4 Asia-Pacific Phosphorus Pentachloride Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)

6.4.1 Asia-Pacific Phosphorus Pentachloride Sales by Country (2013-2018)

6.4.2 Asia-Pacific Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

6.5 Asia-Pacific Phosphorus Pentachloride Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS PHOSPHORUS PENTACHLORIDE SALES, REVENUE AND PRICE

7.1 South America Top 5 Players Phosphorus Pentachloride Sales, Revenue and Market Share in 2016 and 2017

7.1.1 South America Top 5 Players Phosphorus Pentachloride Sales and Market Share in 2016 and 2017

7.1.2 South America Top 5 Players Phosphorus Pentachloride Revenue and Market Share in 2016 and 2017

7.2 South America Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)

7.2.1 South America Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)

7.2.1.1 South America Phosphorus Pentachloride Sales by Type (2013-2018)

7.2.1.2 South America Phosphorus Pentachloride Sales Market Share by Type

(2013-2018)

7.2.2 South America Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

7.2.2.1 South America Phosphorus Pentachloride Revenue by Type (2013-2018)

7.2.2.2 South America Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

7.2.3 South America Phosphorus Pentachloride Price by Type (2013-2018)

7.3 South America Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)

7.3.1 South America Phosphorus Pentachloride Sales by Application (2013-2018)

7.3.2 South America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

7.4 South America Phosphorus Pentachloride Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)

7.4.1 South America Phosphorus Pentachloride Sales by Country (2013-2018)

7.4.2 South America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

7.5 South America Phosphorus Pentachloride Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS PHOSPHORUS PENTACHLORIDE SALES, REVENUE AND PRICE

8.1 Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales, Revenue and Market Share in 2016 and 2017

8.1.1 Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales and Market Share in 2016 and 2017

8.1.2 Middle East & Africa Top 5 Players Phosphorus Pentachloride Revenue and Market Share in 2016 and 2017

8.2 Middle East & Africa Phosphorus Pentachloride Sales, Revenue, Market Share and Price by Type (2013-2018)

8.2.1 Middle East & Africa Phosphorus Pentachloride Sales and Market Share by Type (2013-2018)

8.2.1.1 Middle East & Africa Phosphorus Pentachloride Sales by Type (2013-2018)

8.2.1.2 Middle East & Africa Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

8.2.2 Middle East & Africa Phosphorus Pentachloride Revenue and Market Share by Type (2013-2018)

8.2.2.1 Middle East & Africa Phosphorus Pentachloride Revenue by Type (2013-2018)

8.2.2.2 Middle East & Africa Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

8.2.3 Middle East & Africa Phosphorus Pentachloride Price by Type (2013-2018)

8.3 Middle East & Africa Phosphorus Pentachloride Sales and Market Share by Application (2013-2018)

8.3.1 Middle East & Africa Phosphorus Pentachloride Sales by Application (2013-2018)

8.3.2 Middle East & Africa Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

8.4 Middle East & Africa Phosphorus Pentachloride Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)

8.4.1 Middle East & Africa Phosphorus Pentachloride Sales by Country (2013-2018)

8.4.2 Middle East & Africa Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

8.5 Middle East & Africa Phosphorus Pentachloride Import & Export (2013-2018)

9 GLOBAL PHOSPHORUS PENTACHLORIDE PLAYERS PROFILES/ANALYSIS

9.1 Jianping Chemicals

9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.1.2 Phosphorus Pentachloride Product Types, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Jianping Chemicals Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview

9.1.5 Jianping Chemicals News

9.2 Sino-Phos Group

9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.2.2 Phosphorus Pentachloride Product Types, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 Sino-Phos Group Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

9.2.4 Main Business/Business Overview

9.2.5 Sino-Phos Group News

9.3 Tongshan Hongda Fine Chemical

- 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.3.2 Phosphorus Pentachloride Product Types, Application and Specification
 - 9.3.2.1 Product A
 - 9.3.2.2 Product B
- 9.3.3 Tongshan Hongda Fine Chemical Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.3.4 Main Business/Business Overview
- 9.3.5 Tongshan Hongda Fine Chemical News

9.4 Jiangxi Jixiang Pharmchemical Co., Ltd.

- 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 9.4.2 Phosphorus Pentachloride Product Types, Application and Specification
 - 9.4.2.1 Product A
 - 9.4.2.2 Product B
- 9.4.3 Jiangxi Jixiang Pharmchemical Co., Ltd. Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.4.4 Main Business/Business Overview
- 9.4.5 Jiangxi Jixiang Pharmchemical Co., Ltd. News

10 GLOBAL PHOSPHORUS PENTACHLORIDE MARKET FORECAST (2018-2023)

- 10.1 Global Phosphorus Pentachloride Sales, Revenue Forecast (2018-2023)
- 10.2 Global Phosphorus Pentachloride Sales, Consumption Forecast by Regions (2018-2023)
 - 10.2.1 Global Phosphorus Pentachloride Sales Forecast by Regions (2018-2023)
 - 10.2.2 Global Phosphorus Pentachloride Sales Market Share Forecast by Regions (2018-2023)
- 10.3 Global Phosphorus Pentachloride Sales and Market Share Forecast by Type (2018-2023)
 - 10.3.1 Global Phosphorus Pentachloride Sales Forecast by Type (2018-2023)
 - 10.3.2 Global Phosphorus Pentachloride Sales Market Share Forecast by Type (2018-2023)
- 10.4 Global Phosphorus Pentachloride Sales and Market Share Forecast by Application (2018-2023)
 - 10.4.1 Global Phosphorus Pentachloride Sales Forecast by Application (2018-2023)
 - 10.4.2 Global Phosphorus Pentachloride Sales Market Share Forecast by Application (2018-2023)
- 10.5 Phosphorus Pentachloride Price Forecast (2018-2023)

11 PHOSPHORUS PENTACHLORIDE MANUFACTURING COST ANALYSIS

11.1 Phosphorus Pentachloride Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

11.1.3 Key Suppliers of Raw Materials

11.1.4 Market Concentration Rate of Raw Materials

11.2 Proportion of Manufacturing Cost Structure

11.2.1 Raw Materials

11.2.2 Labor Cost

11.2.3 Manufacturing Expenses

11.3 Manufacturing Process Analysis of Phosphorus Pentachloride

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 Phosphorus Pentachloride Industrial Chain Analysis

12.2 Upstream Raw Materials Sourcing

12.3 Raw Materials Sources of Phosphorus Pentachloride Major Players in 2017

12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

13.1 Marketing Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Development Trend

13.2 Market Positioning

13.2.1 Pricing Strategy

13.2.2 Brand Strategy

13.2.3 Target Client

13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

14.1 Technology Progress/Risk

14.1.1 Substitutes Threat

14.1.2 Technology Progress in Related Industry

14.2 Consumer Needs/Customer Preference Change

14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Phosphorus Pentachloride

Table Product Specifications of Phosphorus Pentachloride

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

Figure Product Picture of Qualified: content?98.0%

Table Major Players of Qualified: content?98.0%

Figure Product Picture of First grade: content?99.0%

Table Major Players of First grade: content?99.0%

Figure Product Picture of High class products: content?99.5%

Table Major Players of High class products: content?99.5%

Figure Phosphorus Pentachloride Sales Market Share by Applications in 2017

Table Applications of Phosphorus Pentachloride

Figure Dye Industry Examples

Figure Chemical industry Examples

Figure Other Examples

Figure North America Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Phosphorus Pentachloride Revenue (Million USD) and Growth Rate (2013-2023)

Table Global Phosphorus Pentachloride Sales by Players in 2016 and 2017

Table Global Phosphorus Pentachloride Sales Market Share (%) by Players in 2016 and 2017

Figure Global Phosphorus Pentachloride Sales Market Share by Players in 2016

Figure Global Phosphorus Pentachloride Sales Market Share by Players in 2017

Table Global Phosphorus Pentachloride Revenue by Players in 2016 and 2017

Table Global Phosphorus Pentachloride Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Phosphorus Pentachloride Revenue Market Share by Players in 2016

Figure Global Phosphorus Pentachloride Revenue Market Share by Players in 2017
Table Global Phosphorus Pentachloride Average Price by Players in 2016 and 2017
Figure Global Phosphorus Pentachloride Average Price by Players in 2017
Table Global Phosphorus Pentachloride Manufacturing Base Distribution and Sales Area by Players
Table Players Phosphorus Pentachloride Product Types
Figure Phosphorus Pentachloride Market Share of Top 3 Players
Figure Phosphorus Pentachloride Market Share of Top 5 Players
Table Global Phosphorus Pentachloride Sales by Regions (2013-2018)
Table Global Phosphorus Pentachloride Sales Market Share by Regions (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Regions (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Regions in 2017
Table Global Phosphorus Pentachloride Revenue by Regions (2013-2018)
Table Global Phosphorus Pentachloride Revenue Market Share by Regions (2013-2018)
Figure Global Phosphorus Pentachloride Revenue Market Share by Regions (2013-2018)
Figure Global Phosphorus Pentachloride Revenue Market Share by Regions in 2017
Table Global Phosphorus Pentachloride Sales by Type (2013-2018)
Table Global Phosphorus Pentachloride Sales Market Share by Type (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Type (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Type in 2017
Table Global Phosphorus Pentachloride Revenue by Type (2013-2018)
Table Global Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)
Figure Global Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)
Figure Global Phosphorus Pentachloride Revenue Market Share by Type in 2017
Table Global Phosphorus Pentachloride Price by Type (2013-2018)
Table Global Phosphorus Pentachloride Sales by Application (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Application in 2017
Table Global Phosphorus Pentachloride Sales Market Share by Application (2013-2018)
Figure Global Phosphorus Pentachloride Sales Market Share by Application (2013-2018)
Table Global Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)
Table North America Top 5 Players Phosphorus Pentachloride Sales in 2016 and 2017
Table North America Top 5 Players Phosphorus Pentachloride Sales Market Share (%) in 2016 and 2017
Figure North America Top 5 Players Phosphorus Pentachloride Sales Share in 2016
Figure North America Top 5 Players Phosphorus Pentachloride Sales Share in 2017

Table North America Top 5 Players Phosphorus Pentachloride Revenue in 2016 and 2017

Table North America Top 5 Players Phosphorus Pentachloride Revenue Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Phosphorus Pentachloride Revenue Share in 2016

Figure North America Top 5 Players Phosphorus Pentachloride Revenue Share in 2017

Table North America Phosphorus Pentachloride Sales by Type (2013-2018)

Figure 2017 North America Phosphorus Pentachloride Sales Market Share by Type

Table North America Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Figure North America Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Table North America Phosphorus Pentachloride Revenue by Type (2013-2018)

Figure North America Phosphorus Pentachloride Revenue Market Share by Type in 2017

Table North America Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Figure North America Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Table North America Phosphorus Pentachloride Price by Type (2013-2018)

Table North America Phosphorus Pentachloride Sales by Application (2013-2018)

Figure North America Phosphorus Pentachloride Sales by Application in 2017

Table North America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Figure North America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Table North America Phosphorus Pentachloride Sales by Country (2013-2018)

Figure 2017 North America Phosphorus Pentachloride Sales Market Share by Country

Table North America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Figure North America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Table North America Phosphorus Pentachloride Import & Export (2013-2018)

Table Europe Top 5 Players Phosphorus Pentachloride Sales in 2016 and 2017

Table Europe Top 5 Players Phosphorus Pentachloride Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Phosphorus Pentachloride Sales Share in 2016

Figure Europe Top 5 Players Phosphorus Pentachloride Sales Share in 2017

Table Europe Top 5 Players Phosphorus Pentachloride Revenue in 2016 and 2017

Table Europe Top 5 Players Phosphorus Pentachloride Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Phosphorus Pentachloride Revenue Share in 2016

Figure Europe Top 5 Players Phosphorus Pentachloride Revenue Share in 2017

Table Europe Phosphorus Pentachloride Sales by Type (2013-2018)

Figure 2017 Europe Phosphorus Pentachloride Sales Market Share by Type

Table Europe Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Figure Europe Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Table Europe Phosphorus Pentachloride Revenue by Type (2013-2018)

Figure Europe Phosphorus Pentachloride Revenue Market Share by Type in 2017

Table Europe Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Figure Europe Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Table Europe Phosphorus Pentachloride Price by Type (2013-2018)

Table Europe Phosphorus Pentachloride Sales by Application (2013-2018)

Figure Europe Phosphorus Pentachloride Sales Market Share by Application in 2017

Table Europe Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Figure Europe Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Table Europe Phosphorus Pentachloride Sales by Country (2013-2018)

Figure Europe Phosphorus Pentachloride Sales Market Share by Country in 2017

Table Europe Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Figure Europe Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Table Europe Phosphorus Pentachloride Import & Export (2013-2018)

Table Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales Share in 2016

Figure Asia-Pacific Top 5 Players Phosphorus Pentachloride Sales Share in 2017

Table Asia-Pacific Top 5 Players Phosphorus Pentachloride Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Phosphorus Pentachloride Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Phosphorus Pentachloride Revenue Share in 2016

Figure Asia-Pacific Top 5 Players Phosphorus Pentachloride Revenue Share in 2017

Table Asia-Pacific Phosphorus Pentachloride Sales by Type (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales Market Share by Type in 2017

Table Asia-Pacific Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Table Asia-Pacific Phosphorus Pentachloride Revenue by Type (2013-2018)

Table Asia-Pacific Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Revenue Market Share by Type in 2017

Table Asia-Pacific Phosphorus Pentachloride Price by Type (2013-2018)

Table Asia-Pacific Phosphorus Pentachloride Sales by Application (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales by Application in 2017

Table Asia-Pacific Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Table Asia-Pacific Phosphorus Pentachloride Sales by Country (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales Market Share by Country in 2017

Table Asia-Pacific Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Figure Asia-Pacific Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Table Asia-Pacific Phosphorus Pentachloride Import & Export (2013-2018)

Table South America Top 5 Players Phosphorus Pentachloride Sales in 2016 and 2017

Table South America Top 5 Players Phosphorus Pentachloride Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Phosphorus Pentachloride Sales Share in 2016

Figure South America Top 5 Players Phosphorus Pentachloride Sales Share in 2017

Table South America Top 5 Players Phosphorus Pentachloride Revenue in 2016 and 2017

Table South America Top 5 Players Phosphorus Pentachloride Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Phosphorus Pentachloride Revenue Share in 2016

Figure South America Top 5 Players Phosphorus Pentachloride Revenue Share in 2017

Table South America Phosphorus Pentachloride Sales by Type (2013-2018)

Figure South America Phosphorus Pentachloride Sales by Type in 2017

Table South America Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Figure South America Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Table South America Phosphorus Pentachloride Revenue by Type (2013-2018)

Figure South America Phosphorus Pentachloride Revenue by Type in 2017

Table South America Phosphorus Pentachloride Revenue Market Share by Type

(2013-2018)

Figure South America Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Table South America Phosphorus Pentachloride Price by Type (2013-2018)

Table South America Phosphorus Pentachloride Sales by Application (2013-2018)

Figure South America Phosphorus Pentachloride Sales by Application in 2017

Table South America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Figure South America Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Table South America Phosphorus Pentachloride Sales by Country (2013-2018)

Figure South America Phosphorus Pentachloride Sales by Country in 2017

Table South America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Figure South America Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Table South America Phosphorus Pentachloride Import & Export (2013-2018)

Table Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales Share in 2016

Figure Middle East & Africa Top 5 Players Phosphorus Pentachloride Sales Share in 2017

Table Middle East & Africa Top 5 Players Phosphorus Pentachloride Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players Phosphorus Pentachloride Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Phosphorus Pentachloride Revenue Share in 2016

Figure Middle East & Africa Top 5 Players Phosphorus Pentachloride Revenue Share in 2017

Table Middle East & Africa Phosphorus Pentachloride Sales by Type (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales by Type in 2017

Table Middle East & Africa Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales Market Share by Type (2013-2018)

Table Middle East & Africa Phosphorus Pentachloride Revenue by Type (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Revenue by Type in 2017

Table Middle East & Africa Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Revenue Market Share by Type (2013-2018)

Table Middle East & Africa Phosphorus Pentachloride Price by Type (2013-2018)

Table Middle East & Africa Phosphorus Pentachloride Sales by Application (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales by Application in 2017

Table Middle East & Africa Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales Market Share by Application (2013-2018)

Table Middle East & Africa Phosphorus Pentachloride Sales by Country (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales by Country in 2017

Table Middle East & Africa Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Figure Middle East & Africa Phosphorus Pentachloride Sales Market Share by Country (2013-2018)

Table Middle East & Africa Phosphorus Pentachloride Import & Export (2013-2018)

Table Jianping Chemicals Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jianping Chemicals Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Jianping Chemicals Phosphorus Pentachloride Market Share (2013-2018)

Table Sino-Phos Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Sino-Phos Group Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Sino-Phos Group Phosphorus Pentachloride Market Share (2013-2018)

Table Tongshan Hongda Fine Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tongshan Hongda Fine Chemical Phosphorus Pentachloride Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Tongshan Hongda Fine Chemical Phosphorus Pentachloride Market Share (2013-2018)

Table Jiangxi Jixiang Pharmchemical Co., Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Jiangxi Jixiang Pharmchemical Co., Ltd. Phosphorus Pentachloride Sales,

Revenue, Price and Gross Margin (2013-2018)

Figure Jiangxi Jixiang Pharmchemical Co., Ltd. Phosphorus Pentachloride Market Share (2013-2018)

Figure Global Phosphorus Pentachloride Sales and Growth Rate Forecast (2018-2023)

Figure Global Phosphorus Pentachloride Revenue and Growth Rate Forecast (2018-2023)

Table Global Phosphorus Pentachloride Sales Forecast by Regions (2018-2023)

Table Global Phosphorus Pentachloride Sales Market Share Forecast by Regions (2018-2023)

Table Global Phosphorus Pentachloride Sales Forecast by Type (2018-2023)

Table Global Phosphorus Pentachloride Sales Market Share Forecast by Type (2018-2023)

Table Global Phosphorus Pentachloride Sales Forecast by Application (2018-2023)

Table Global Phosphorus Pentachloride Sales Market Share Forecast by Application (2018-2023)

Table Sales 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 Pentachloride

Figure Manufacturing Process Analysis of Phosphorus Pentachloride

Figure Phosphorus Pentachloride Industrial Chain Analysis

Table Raw Materials Sources of Phosphorus Pentachloride Major Players in 2017

Table Major Buyers of Phosphorus Pentachloride

Table Distributors/Traders List

I would like to order

Product name: 2018 Top 5 Phosphorus Pentachloride Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: <https://marketpublishers.com/r/29D91585CDFEN.html>

Price: US\$ 4,960.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/29D91585CDFEN.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

