

Global Phosphorus Pentachloride Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Phosphorus Pentachloride market size was valued at US\$ 139 million in 2024 and is forecast to a readjusted size of USD 191 million by 2031 with a CAGR of 4.7% during review period.

The main manufacturers of Phosphorus Pentachloride in China market are Xuzhou Jianping Chemical and Xuzhou Jianghaiyuan Fine Chemical, among which Xuzhou Jianping Chemical has the largest market share, about four times the share of Xuzhou Jianghaiyuan Fine Chemical. In terms of product purity, Purity 99.5% is the highest, followed by Purity 99.0% and Purity 98.0%. From an application point of view, the price of LiPF₆ is higher than that of the Pharmaceuticals and others.

This report is a detailed and comprehensive analysis for global Phosphorus Pentachloride market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Purity and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Phosphorus Pentachloride market size and forecasts, in consumption value (\$ Million), sales quantity (MT), and average selling prices (K USD/MT), 2020-2031

Global Phosphorus Pentachloride market size and forecasts by region and country, in

consumption value (\$ Million), sales quantity (MT), and average selling prices (K USD/MT), 2020-2031

Global Phosphorus Pentachloride market size and forecasts, by Purity and by Application, in consumption value (\$ Million), sales quantity (MT), and average selling prices (K USD/MT), 2020-2031

Global Phosphorus Pentachloride market shares of main players, shipments in revenue (\$ Million), sales quantity (MT), and ASP (K USD/MT), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Phosphorus Pentachloride

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Phosphorus Pentachloride market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Xuzhou Jianping Chemical, Xuzhou Jianghaiyuan Fine Chemical, Tongshan Hongda Chemical, Xuzhou Hantai Chemical, Xuzhou Yongli Fine Chemical, Jiangxi Chemscien Chemical, UPL, Vital Group, Italmatch Chemicals, Pharma Chemicals Industries, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Phosphorus Pentachloride market is split by Purity and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Purity, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Purity

Purity ?99.5%

Purity ?99.0%

Purity ?98.0%

Market segment by Application

LiPF₆

Pharmaceuticals

Others

Major players covered

Xuzhou Jianping Chemical

Xuzhou Jianghaiyuan Fine Chemical

Tongshan Hongda Chemical

Xuzhou Hantai Chemical

Xuzhou Yongli Fine Chemical

Jiangxi Chemscien Chemical

UPL

Vital Group

Italmatch Chemicals

Pharma Chemicals Industries

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Phosphorus Pentachloride product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Phosphorus Pentachloride, with price, sales quantity, revenue, and global market share of Phosphorus Pentachloride from 2020 to 2025.

Chapter 3, the Phosphorus Pentachloride competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Phosphorus Pentachloride breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Purity and by Application, with sales market share and growth rate by Purity, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Phosphorus Pentachloride market forecast, by regions, by Purity, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces

analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Phosphorus Pentachloride.

Chapter 14 and 15, to describe Phosphorus Pentachloride sales channel, distributors, customers, research findings and conclusion.

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