

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Phosphorus Pentasulfide Market 2018, Forecast to 2023

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## Abstracts

Phosphorus pentasulfide is the inorganic compound with the formula  $P_2S_5$  or dimer  $P_4S_{10}$ . This yellow solid is the one of two phosphorus sulfides of commercial value. Samples often appear greenish-gray due to impurities. It is soluble in carbon disulfide but reacts with many other solvents such as alcohols, DMSO, and DMF.

### Scope of the Report:

This report focuses on the Phosphorus Pentasulfide in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Report data showed that 43.53% of the Phosphorus pentachloride market demand in Lubricant Additives, 31.47% % in Pesticides industry, and 10.74% in Mining Flotation Agents industry in 2016. With the development of economy, these industries will need more Phosphorus pentachloride. So, Phosphorus pentachloride has a huge market potential in the future. Besides, top class Phosphorus pentachloride will be the trend in the coming years. Compared with other types, top class Phosphorus pentachloride has better performance. Manufacturers engaged in the industry are trying to produce top class Phosphorus pentachloride through improving manufacturing process. It is predicted that top class Phosphorus pentachloride will become the mainstream product in the future.

We tend to believe this industry is a rising industry, and the consumption increasing degree will show a smooth growth curve. And the price presents a downward trend according to the economy development status. Also, there will be fluctuation in gross margin.

The worldwide market for Phosphorus Pentasulfide is expected to grow at a CAGR of

roughly 0.6% over the next five years, will reach 490 million US\$ in 2023, from 480 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ICL

Chemtrade

Italmatch Chemicals

Fosfoquim

Liaoning Ruixing Chemical

Xingfa Group

Santai Aostar Phosphate Chemical

Linglong Chem

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

formula P2S5

dimer P4S10

Market Segment by Applications, can be divided into

Lubricant Additives

Mining Flotation Agents

Pesticides

Pharmaceuticals

Other

There are 15 Chapters to deeply display the global Phosphorus Pentasulfide market. Chapter 1, to describe Phosphorus Pentasulfide Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Phosphorus Pentasulfide, with sales, revenue, and price of Phosphorus Pentasulfide, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Phosphorus Pentasulfide, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

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