

# COVID-19 World Phosphorus Pentachloride Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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## Abstracts

### SUMMARY

Phosphorus pentachloride is a pale yellow solid that fumes in moist air; specific gravity 1.60; melting at 148° under pressure; boiling at 160° (sublimes). It is soluble in benzene, ether, carbon disulphide and in carbon tetrachloride. It is neither nonflammable nor explosive. It is hydrolysed violently with water to form phosphonic acid, phosphorus oxychloride, and hydrochloric acid. Phosphorus pentachloride is used to chlorinating agent and dehydrating agent for the synthesis of a variety of inorganic and organic phosphorus derivatives used as pesticides, water treatment chemicals, flame retardants, phosphite antioxidants, plasticizers and stabilizers for plastic and elastomers, lube oil and paint additives. It is also used as a catalyst in cyclization reaction. It is used to improve grain structure in metal casting.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Phosphorus Pentachloride , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Phosphorus Pentachloride market prospects to 2025 are included (in sales,

consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

Solid Potassium Formate

Liquid Potassium Formate

By End-User / Application

Oil Field

Deicing Agent

Others

By Company

Perstorp

OXEA Corporation

ADDCON

NASi

M-I Swaco

BASF

Kemira

Esseco

Hawkins

Shouguang Hengtong Chemical

Chongqing Chuandong Chemical

Shuntong Group

Mianyang Aostar Phosphorus Chemical

Hangzhou Focus Chemical

Shanxi Zhaoyi Chemical

Hebei Huayun Hongye Chemical

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