

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

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## Abstracts

Phosphonates are a class of chelating agents and scale inhibitors, which structurally have the phosphonic acid group  $-PO_3H_2$  in common. They are used in household cleaning products, personal care products, institutional cleaners and industrial cleaning processes, and as water treatment additives in various applications.

### SCOPE OF THE REPORT:

This report focuses on the Phosphonate 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. Raw materials of phosphonate are phosphorus trichloride, acetic acid, ammonium chloride, phosphorous acid and diethylenetriamine. Those raw materials are mainly concentrated in China. So, manufacturers of phosphonate are mainly in China. In addition, India is also a major production region. Global major suppliers in this industry are Italmatch Chemicals, Aquapharm Chemicals, Zeel Product, Qingshuiyuan Technology, Shandong Taihe Water Treatment Technologies, Jianghai Environmental Protection, WW Group, Changzhou Kewei Fine Chemicals, Excel Industries, Manhar Specialities, Shandong Xintai Water Treatment Technology, Zaozhuang Kerui Chemicals, Changzhou Yuanquan Hongguang Chemical, Yichang Kaixiang Chemical.

The worldwide market for Phosphonate is expected to grow at a CAGR of roughly 6.4% over the next five years, will reach 1140 million US\$ in 2023, from 790 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Italmatch Chemicals

Aquapharm Chemicals

Zeel Product

Qingshuiyuan Technology

Shandong Taihe Water Treatment Technologies

Jianghai Environmental Protection

WW Group

Changzhou Kewei Fine Chemicals

Excel Industries

Manhar Specialities

Shandong Xintai Water Treatment Technology

Zaozhuang Kerui Chemicals

Changzhou Yuanquan Hongguang Chemical

Yichang Kaixiang Chemical

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

ATMP

HEDP

DTPMP

Other

Market Segment by Applications, can be divided into

Water Treatment

I&I Cleaner

Other

There are 15 Chapters to deeply display the global Phosphonate market.

Chapter 1, to describe Phosphonate Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Phosphonate, with sales, revenue, and price of Phosphonate, 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 Phosphonate, 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;

Chapter 12, Phosphonate market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Phosphonate sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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