

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

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## Abstracts

Polyalumnum chloride, also called PAC, is a new type high performance inorganic macromolecule flocculating agent. It is an inorganic polymer synthesized by aluminum chloride, aluminum hydroxide, alumina or other inorganic aluminum compounds with hydrochloric acid. Polyalumnum chloride is typically used in water treatment industry, but also has related applications in the pharmaceutical and cosmetic industries.

### SCOPE OF THE REPORT:

This report focuses on the Polyalumnum Chloride 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.

As an important water treatment product, polyalumnum chloride is widely used in industrial water treatment, municipal water treatment, paper making and others.

polyalumnum chloride is can be classified into two types according the product form: PAC powder and PAC liquid. Industrial water treatment and municipal water treatment are the major applications of polyalumnum chloride, taking 38.01% and 46.37% of the world polyalumnum chloride consumption in 2015.

The worldwide market for Polyalumnum Chloride is expected to grow at a CAGR of roughly 4.1% over the next five years, will reach 1500 million US\$ in 2023, from 1180 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Kemira

Feralco Group

Holland Company

GEO

Pacific

Taki

Ixom Watercare

Central Glass Co. Ltd.,

CCM

Aditya Birla

China Tianze

Tenor Chemical

Social Welfare

Zhongke

Liyuan

Mingyuan

Golden Age Net

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

PAC Liquid

PAC Powder

Market Segment by Applications, can be divided into

Industrial Water Treatment

Municipal Water Treatment

Paper Making

Others

There are 15 Chapters to deeply display the global Polyaluminium Chloride market.

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

Chapter 2, to analyze the top manufacturers of Polyaluminium Chloride, with sales, revenue, and price of Polyaluminium Chloride, 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 Polyaluminium Chloride, for each region, from 2013 to 2018;

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Polyaluminium Chloride Mark...*

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, Polyaluminium Chloride market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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