

## 2018 Top 5 Polyferric Sulfate Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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## **Abstracts**

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PFS(poly ferric sulphate), light yellow powder or deep red liquid, is a kind of inorganic high polymer flocculating agent, which features are high density of alumen ustum, high speed of precipitation, high rate of pollution removal and low amount of sewage sludge, and etc.

At present, the major manufacturer of Polyferric Sulfate is concentrated in China, which owns more than 90% of global market. The main consumption of PFS is also in China, as the demand of PFS in local area is sufficient to meet the production in China. At the same time, PFS has been exported to other countries for a long time, the amount of export is small compared with native consumption. As the European water treatment standards improve, and the emergence of other alternatives, including poly aluminum chloride widely used in Europe.

The main consumption countries in Europe are Germany, UK, France, Russia, Italy, Spain; And

Germany is the largest consumption country of Europe, reaching about 780 MT polyferric sulfate in 2016, accounting for 27.43% in 2016.

Currently, the companies that produce PFS can be classified into2 types: Poly Ferric Sulfate Solid, Poly Ferric Sulfate Solution; Poly Ferric Sulfate Solid is the main consumption type because of the convenient transportation and easy storage, accounting for 84.39% of Europe consumption in 2016. At present, the downstream



market in Europe is prospers. As PFS can be used to purify waste water in various industries, the market of PFS would be met with continuously decrease in the future.

Currently, most of the domestic manufacturers for PFS will purchase Ferrous Sulfate from Titanium Dioxide or produce themselves. The growth of Titanium Dioxide is fast in the following years. It can be concluded that the supply of raw material would be sufficient in the future.

Overall, although many factors limits the development of PFS market, the development of PFS and water purification industry would be greatly increase. Therefore, the Europe demand and price of polyferric sulfate will decrease in the future, and polyferric sulfate will be completely replaced.

Over the next five years, LPI(LP Information) projects that Polyferric Sulfate will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Kemira
Pencco
Tianshui
Guangxi First
SANFENG GROUP
Hunan Yide Chemical

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like



North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Poly Ferric Sulfate Solution

Poly Ferric Sulfate Solid

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Potable Water

**Urban Sewage** 

Industrial Wastewater

**Industrial Water** 



### **Contents**

#### 1 POLYFERRIC SULFATE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Polyferric Sulfate
- 1.2 Polyferric Sulfate Segment by Types
  - 1.2.1 Global Sales Market Share of Polyferric Sulfate by Types in 2017
  - 1.2.2 Poly Ferric Sulfate Solution
    - 1.2.2.1 Major Players of Type I
  - 1.2.3 Poly Ferric Sulfate Solid
    - 1.2.3.1 Major Players of Poly Ferric Sulfate Solid
- 1.3 Polyferric Sulfate Segment by Applications
  - 1.3.1 Polyferric Sulfate Sales Market Share by Applications in 2017
  - 1.3.2 Potable Water
  - 1.3.3 Urban Sewage
  - 1.3.4 Industrial Wastewater
  - 1.3.5 Industrial Water
- 1.4 Polyferric Sulfate Market by Regions
  - 1.4.1 North America Status and Prospect (2013-2023)
- 1.4.1.1 North America Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)
  - 1.4.2 Asia-Pacific Status and Prospect (2013-2023)
- 1.4.2.1 Asia-Pacific Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)
  - 1.4.3 Europe Status and Prospect (2013-2023)
- 1.4.3.1 Europe Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)
  - 1.4.4 South America Status and Prospect (2013-2023)
- 1.4.4.1 South America Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)
  - 1.4.5 Middle East and Africa Status and Prospect (2013-2023)
- 1.4.5.1 Middle East and Africa Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)
- 1.5 Global Market Size (Value) of Polyferric Sulfate (2013-2023)

# 2 GLOBAL POLYFERRIC SULFATE SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

2.1 Global Polyferric Sulfate Sales and Market Share by Players in 2016 and 2017



- 2.1.1 Global Polyferric Sulfate Sales by Players in 2016 and 2017
- 2.1.2 Global Polyferric Sulfate Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global Polyferric Sulfate Revenue and Market Share by Players in 2016 and 2017
  - 2.2.1 Global Polyferric Sulfate Revenue by Players in 2016 and 2017
- 2.2.2 Global Polyferric Sulfate Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global Polyferric Sulfate Average Price by Players in 2016 and 2017
- 2.4 Global Polyferric Sulfate Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.4.1 Global Polyferric Sulfate Manufacturing Base Distribution and Sales Area by Players
- 2.4.2 Players Polyferric Sulfate Product Types
- 2.5 Polyferric Sulfate Market Competitive Situation and Trends
  - 2.5.1 Polyferric Sulfate Market Concentration Rate
  - 2.5.2 Polyferric Sulfate Market Share of Top 3 and Top 5 Players
  - 2.5.3 Mergers & Acquisitions, Expansion

# 3 GLOBAL POLYFERRIC SULFATE SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

- 3.1 Global Polyferric Sulfate Sales, Revenue and Market Share by Regions (2013-2018)
  - 3.1.1 Global Polyferric Sulfate Sales and Market Share by Regions (2013-2018)
- 3.1.2 Global Polyferric Sulfate Revenue and Market Share by Regions (2013-2018)
- 3.2 Global Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 3.2.1 Global Polyferric Sulfate Sales and Market Share by Type (2013-2018)
  - 3.2.2 Global Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 3.2.3 Global Polyferric Sulfate Price by Type (2013-2018)
- 3.3 Global Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 3.3.1 Global Polyferric Sulfate Sales by Application (2013-2018)
  - 3.3.2 Global Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 3.4 Global Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)

## 4 NORTH AMERICA TOP 5 PLAYERS POLYFERRIC SULFATE SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Polyferric Sulfate Sales, Revenue and Market Share in 2016 and 2017
  - 4.1.1 North America Top 5 Players Polyferric Sulfate Sales and Market Share in 2016



#### and 2017

- 4.1.2 North America Top 5 Players Polyferric Sulfate Revenue and Market Share in 2016 and 2017
- 4.2 North America Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 4.2.1 North America Polyferric Sulfate Sales and Market Share by Type (2013-2018)
  - 4.2.1.1 North America Polyferric Sulfate Sales by Type (2013-2018)
  - 4.2.1.2 North America Polyferric Sulfate Sales Market Share by Type (2013-2018)
- 4.2.2 North America Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 4.2.2.1 North America Polyferric Sulfate Revenue by Type (2013-2018)
  - 4.2.2.2 North America Polyferric Sulfate Revenue Market Share by Type (2013-2018)
  - 4.2.3 North America Polyferric Sulfate Price by Type (2013-2018)
- 4.3 North America Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 4.3.1 North America Polyferric Sulfate Sales by Application (2013-2018)
  - 4.3.2 North America Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 4.4 North America Polyferric Sulfate Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
  - 4.4.1 North America Polyferric Sulfate Sales by Country (2013-2018)
  - 4.4.2 North America Polyferric Sulfate Sales Market Share by Country (2013-2018)
- 4.5 North America Polyferric Sulfate Import & Export (2013-2018)

## 5 EUROPE TOP 5 PLAYERS POLYFERRIC SULFATE SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Polyferric Sulfate Sales, Revenue and Market Share in 2016 and 2017
- 5.1.1 Europe Top 5 Players Polyferric Sulfate Sales and Market Share in 2016 and 2017
- 5.1.2 Europe Top 5 Players Polyferric Sulfate Revenue and Market Share in 2016 and 2017
- 5.2 Europe Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 5.2.1 Europe Polyferric Sulfate Sales and Market Share by Type (2013-2018)
    - 5.2.1.1 Europe Polyferric Sulfate Sales by Type (2013-2018)
    - 5.2.1.2 Europe Polyferric Sulfate Sales Market Share by Type (2013-2018)
  - 5.2.2 Europe Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
    - 5.2.2.1 Europe Polyferric Sulfate Revenue by Type (2013-2018)



- 5.2.2.2 Europe Polyferric Sulfate Revenue Market Share by Type (2013-2018)
- 5.2.3 Europe Polyferric Sulfate Price by Type (2013-2018)
- 5.3 Europe Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 5.3.1 Europe Polyferric Sulfate Sales by Application (2013-2018)
  - 5.3.2 Europe Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 5.4 Europe Polyferric Sulfate Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)
- 5.4.1 Europe Polyferric Sulfate Sales by Country (2013-2018)
- 5.4.2 Europe Polyferric Sulfate Sales Market Share by Country (2013-2018)
- 5.5 Europe Polyferric Sulfate Import & Export (2013-2018)

## 6 ASIA-PACIFIC TOP 5 PLAYERS POLYFERRIC SULFATE SALES, REVENUE AND PRICE

- 6.1 Asia-Pacific Top 5 Players Polyferric Sulfate Sales, Revenue and Market Share in 2016 and 2017
- 6.1.1 Asia-Pacific Top 5 Players Polyferric Sulfate Sales and Market Share in 2016 and 2017
- 6.1.2 Asia-Pacific Top 5 Players Polyferric Sulfate Revenue and Market Share in 2016 and 2017
- 6.2 Asia-Pacific Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 6.2.1 Asia-Pacific Polyferric Sulfate Sales and Market Share by Type (2013-2018)
  - 6.2.1.1 Asia-Pacific Polyferric Sulfate Sales by Type (2013-2018)
  - 6.2.1.2 Asia-Pacific Polyferric Sulfate Sales Market Share by Type (2013-2018)
  - 6.2.2 Asia-Pacific Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 6.2.3 Asia-Pacific Polyferric Sulfate Price by Type (2013-2018)
- 6.3 Asia-Pacific Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 6.3.1 Asia-Pacific Polyferric Sulfate Sales by Application (2013-2018)
- 6.3.2 Asia-Pacific Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 6.4 Asia-Pacific Polyferric Sulfate Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)
- 6.4.1 Asia-Pacific Polyferric Sulfate Sales by Country (2013-2018)
- 6.4.2 Asia-Pacific Polyferric Sulfate Sales Market Share by Country (2013-2018)
- 6.5 Asia-Pacific Polyferric Sulfate Import & Export (2013-2018)

## 7 SOUTH AMERICA TOP 5 PLAYERS POLYFERRIC SULFATE SALES, REVENUE AND PRICE



- 7.1 South America Top 5 Players Polyferric Sulfate Sales, Revenue and Market Share in 2016 and 2017
- 7.1.1 South America Top 5 Players Polyferric Sulfate Sales and Market Share in 2016 and 2017
- 7.1.2 South America Top 5 Players Polyferric Sulfate Revenue and Market Share in 2016 and 2017
- 7.2 South America Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 7.2.1 South America Polyferric Sulfate Sales and Market Share by Type (2013-2018)
    - 7.2.1.1 South America Polyferric Sulfate Sales by Type (2013-2018)
  - 7.2.1.2 South America Polyferric Sulfate Sales Market Share by Type (2013-2018)
- 7.2.2 South America Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 7.2.2.1 South America Polyferric Sulfate Revenue by Type (2013-2018)
- 7.2.2.2 South America Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 7.2.3 South America Polyferric Sulfate Price by Type (2013-2018)
- 7.3 South America Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 7.3.1 South America Polyferric Sulfate Sales by Application (2013-2018)
- 7.3.2 South America Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 7.4 South America Polyferric Sulfate Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)
  - 7.4.1 South America Polyferric Sulfate Sales by Country (2013-2018)
  - 7.4.2 South America Polyferric Sulfate Sales Market Share by Country (2013-2018)
- 7.5 South America Polyferric Sulfate Import & Export (2013-2018)

## 8 MIDDLE EAST & AFRICA TOP 5 PLAYERS POLYFERRIC SULFATE SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players Polyferric Sulfate Sales, Revenue and Market Share in 2016 and 2017
- 8.1.1 Middle East & Africa Top 5 Players Polyferric Sulfate Sales and Market Share in 2016 and 2017
- 8.1.2 Middle East & Africa Top 5 Players Polyferric Sulfate Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa Polyferric Sulfate Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 8.2.1 Middle East & Africa Polyferric Sulfate Sales and Market Share by Type



#### (2013-2018)

- 8.2.1.1 Middle East & Africa Polyferric Sulfate Sales by Type (2013-2018)
- 8.2.1.2 Middle East & Africa Polyferric Sulfate Sales Market Share by Type (2013-2018)
- 8.2.2 Middle East & Africa Polyferric Sulfate Revenue and Market Share by Type (2013-2018)
  - 8.2.2.1 Middle East & Africa Polyferric Sulfate Revenue by Type (2013-2018)
- 8.2.2.2 Middle East & Africa Polyferric Sulfate Revenue Market Share by Type (2013-2018)
- 8.2.3 Middle East & Africa Polyferric Sulfate Price by Type (2013-2018)
- 8.3 Middle East & Africa Polyferric Sulfate Sales and Market Share by Application (2013-2018)
  - 8.3.1 Middle East & Africa Polyferric Sulfate Sales by Application (2013-2018)
- 8.3.2 Middle East & Africa Polyferric Sulfate Sales Market Share by Application (2013-2018)
- 8.4 Middle East & Africa Polyferric Sulfate Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)
  - 8.4.1 Middle East & Africa Polyferric Sulfate Sales by Country (2013-2018)
- 8.4.2 Middle East & Africa Polyferric Sulfate Sales Market Share by Country (2013-2018)
- 8.5 Middle East & Africa Polyferric Sulfate Import & Export (2013-2018)

#### 9 GLOBAL POLYFERRIC SULFATE PLAYERS PROFILES/ANALYSIS

- 9.1 Kemira
- 9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.1.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.1.2.1 Product A
    - 9.1.2.2 Product B
  - 9.1.3 Kemira Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.1.4 Main Business/Business Overview
  - 9.1.5 Kemira News
- 9.2 Pencco
- 9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.2.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.2.2.1 Product A
    - 9.2.2.2 Product B



- 9.2.3 Pencco Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.2.4 Main Business/Business Overview
- 9.2.5 Pencco News
- 9.3 Tianshui
- 9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.3.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.3.2.1 Product A
    - 9.3.2.2 Product B
  - 9.3.3 Tianshui Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.3.4 Main Business/Business Overview
  - 9.3.5 Tianshui News
- 9.4 Guangxi First
- 9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.4.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.4.2.1 Product A
    - 9.4.2.2 Product B
- 9.4.3 Guangxi First Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.4.4 Main Business/Business Overview
  - 9.4.5 Guangxi First News
- 9.5 SANFENG GROUP
- 9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.5.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.5.2.1 Product A
    - 9.5.2.2 Product B
- 9.5.3 SANFENG GROUP Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)
  - 9.5.4 Main Business/Business Overview
  - 9.5.5 SANFENG GROUP News
- 9.6 Hunan Yide Chemical
- 9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 9.6.2 Polyferric Sulfate Product Types, Application and Specification
    - 9.6.2.1 Product A
    - 9.6.2.2 Product B
  - 9.6.3 Hunan Yide Chemical Polyferric Sulfate Sales, Revenue, Price and Gross Margin



(2013-2018)

- 9.6.4 Main Business/Business Overview
- 9.6.5 Hunan Yide Chemical News

### 10 GLOBAL POLYFERRIC SULFATE MARKET FORECAST (2018-2023)

- 10.1 Global Polyferric Sulfate Sales, Revenue Forecast (2018-2023)
- 10.2 Global Polyferric Sulfate Sales, Consumption Forecast by Regions (2018-2023)
  - 10.2.1 Global Polyferric Sulfate Sales Forecast by Regions (2018-2023)
  - 10.2.2 Global Polyferric Sulfate Sales Market Share Forecast by Regions (2018-2023)
- 10.3 Global Polyferric Sulfate Sales and Market Share Forecast by Type (2018-2023)
  - 10.3.1 Global Polyferric Sulfate Sales Forecast by Type (2018-2023)
- 10.3.2 Global Polyferric Sulfate Sales Market Share Forecast by Type (2018-2023)
- 10.4 Global Polyferric Sulfate Sales and Market Share Forecast by Application (2018-2023)
- 10.4.1 Global Polyferric Sulfate Sales Forecast by Application (2018-2023)
- 10.4.2 Global Polyferric Sulfate Sales Market Share Forecast by Application (2018-2023)
- 10.5 Polyferric Sulfate Price Forecast (2018-2023)

#### 11 POLYFERRIC SULFATE MANUFACTURING COST ANALYSIS

- 11.1 Polyferric Sulfate Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Polyferric Sulfate

### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Polyferric Sulfate Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Polyferric Sulfate Major Players in 2017
- 12.4 Downstream Buyers



### 13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 13.1 Marketing Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
  - 13.2.1 Pricing Strategy
  - 13.2.2 Brand Strategy
  - 13.2.3 Target Client
- 13.3 Distributors/Traders List

### 14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
  - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Polyferric Sulfate

Table Product Specifications of Polyferric Sulfate

Figure Global Sales Market Share of Polyferric Sulfate by Types in 2017

Figure Product Picture of Poly Ferric Sulfate Solution

Table Major Players of Poly Ferric Sulfate Solution

Figure Product Picture of Poly Ferric Sulfate Solid

Table Major Players of Poly Ferric Sulfate Solid

Figure Polyferric Sulfate Sales Market Share by Applications in 2017

Table Applications of Polyferric Sulfate

Figure Urban Sewage Examples

Figure Industrial Wastewater Examples

Figure Industrial Water Examples

Figure North America Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Polyferric Sulfate Revenue (Million USD) and Growth Rate (2013-2023)

Table Global Polyferric Sulfate Sales by Players in 2016 and 2017

Table Global Polyferric Sulfate Sales Market Share (%) by Players in 2016 and 2017

Figure Global Polyferric Sulfate Sales Market Share by Players in 2016

Figure Global Polyferric Sulfate Sales Market Share by Players in 2017

Table Global Polyferric Sulfate Revenue by Players in 2016 and 2017

Table Global Polyferric Sulfate Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Polyferric Sulfate Revenue Market Share by Players in 2016

Figure Global Polyferric Sulfate Revenue Market Share by Players in 2017

Table Global Polyferric Sulfate Average Price by Players in 2016 and 2017

Figure Global Polyferric Sulfate Average Price by Players in 2017

Table Global Polyferric Sulfate Manufacturing Base Distribution and Sales Area by Players

Table Players Polyferric Sulfate Product Types



Figure Polyferric Sulfate Market Share of Top 3 Players

Figure Polyferric Sulfate Market Share of Top 5 Players

Table Global Polyferric Sulfate Sales by Regions (2013-2018)

Table Global Polyferric Sulfate Sales Market Share by Regions (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Regions (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Regions in 2017

Table Global Polyferric Sulfate Revenue by Regions (2013-2018)

Table Global Polyferric Sulfate Revenue Market Share by Regions (2013-2018)

Figure Global Polyferric Sulfate Revenue Market Share by Regions (2013-2018)

Figure Global Polyferric Sulfate Revenue Market Share by Regions in 2017

Table Global Polyferric Sulfate Sales by Type (2013-2018)

Table Global Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Type in 2017

Table Global Polyferric Sulfate Revenue by Type (2013-2018)

Table Global Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Global Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Global Polyferric Sulfate Revenue Market Share by Type in 2017

Table Global Polyferric Sulfate Price by Type (2013-2018)

Table Global Polyferric Sulfate Sales by Application (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Application in 2017

Table Global Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure Global Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table Global Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)

Table North America Top 5 Players Polyferric Sulfate Sales in 2016 and 2017

Table North America Top 5 Players Polyferric Sulfate Sales Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Polyferric Sulfate Sales Share in 2016

Figure North America Top 5 Players Polyferric Sulfate Sales Share in 2017

Table North America Top 5 Players Polyferric Sulfate Revenue in 2016 and 2017

Table North America Top 5 Players Polyferric Sulfate Revenue Market Share (%) in 2016 and 2017

Figure North America Top 5 Players Polyferric Sulfate Revenue Share in 2016

Figure North America Top 5 Players Polyferric Sulfate Revenue Share in 2017

Table North America Polyferric Sulfate Sales by Type (2013-2018)

Figure 2017 North America Polyferric Sulfate Sales Market Share by Type

Table North America Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure North America Polyferric Sulfate Sales Market Share by Type (2013-2018)

Table North America Polyferric Sulfate Revenue by Type (2013-2018)



Figure North America Polyferric Sulfate Revenue Market Share by Type in 2017

Table North America Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure North America Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Table North America Polyferric Sulfate Price by Type (2013-2018)

Table North America Polyferric Sulfate Sales by Application (2013-2018)

Figure North America Polyferric Sulfate Sales by Application in 2017

Table North America Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure North America Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table North America Polyferric Sulfate Sales by Country (2013-2018)

Figure 2017 North America Polyferric Sulfate Sales Market Share by Country

Table North America Polyferric Sulfate Sales Market Share by Country (2013-2018)

Figure North America Polyferric Sulfate Sales Market Share by Country (2013-2018)

Table North America Polyferric Sulfate Import & Export (2013-2018)

Table Europe Top 5 Players Polyferric Sulfate Sales in 2016 and 2017

Table Europe Top 5 Players Polyferric Sulfate Sales Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Polyferric Sulfate Sales Share in 2016

Figure Europe Top 5 Players Polyferric Sulfate Sales Share in 2017

Table Europe Top 5 Players Polyferric Sulfate Revenue in 2016 and 2017

Table Europe Top 5 Players Polyferric Sulfate Revenue Market Share (%) in 2016 and 2017

Figure Europe Top 5 Players Polyferric Sulfate Revenue Share in 2016

Figure Europe Top 5 Players Polyferric Sulfate Revenue Share in 2017

Table Europe Polyferric Sulfate Sales by Type (2013-2018)

Figure 2017 Europe Polyferric Sulfate Sales Market Share by Type

Table Europe Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure Europe Polyferric Sulfate Sales Market Share by Type (2013-2018)

Table Europe Polyferric Sulfate Revenue by Type (2013-2018)

Figure Europe Polyferric Sulfate Revenue Market Share by Type in 2017

Table Europe Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Europe Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Table Europe Polyferric Sulfate Price by Type (2013-2018)

Table Europe Polyferric Sulfate Sales by Application (2013-2018)

Figure Europe Polyferric Sulfate Sales Market Share by Application in 2017

Table Europe Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure Europe Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table Europe Polyferric Sulfate Sales by Country (2013-2018)

Figure Europe Polyferric Sulfate Sales Market Share by Country in 2017

Table Europe Polyferric Sulfate Sales Market Share by Country (2013-2018)



Figure Europe Polyferric Sulfate Sales Market Share by Country (2013-2018)

Table Europe Polyferric Sulfate Import & Export (2013-2018)

Table Asia-Pacific Top 5 Players Polyferric Sulfate Sales in 2016 and 2017

Table Asia-Pacific Top 5 Players Polyferric Sulfate Sales Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Polyferric Sulfate Sales Share in 2016

Figure Asia-Pacific Top 5 Players Polyferric Sulfate Sales Share in 2017

Table Asia-Pacific Top 5 Players Polyferric Sulfate Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Polyferric Sulfate Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Polyferric Sulfate Revenue Share in 2016

Figure Asia-Pacific Top 5 Players Polyferric Sulfate Revenue Share in 2017

Table Asia-Pacific Polyferric Sulfate Sales by Type (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales Market Share by Type in 2017

Table Asia-Pacific Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales Market Share by Type (2013-2018)

Table Asia-Pacific Polyferric Sulfate Revenue by Type (2013-2018)

Table Asia-Pacific Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Revenue Market Share by Type in 2017

Table Asia-Pacific Polyferric Sulfate Price by Type (2013-2018)

Table Asia-Pacific Polyferric Sulfate Sales by Application (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales by Application in 2017

Table Asia-Pacific Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table Asia-Pacific Polyferric Sulfate Sales by Country (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales Market Share by Country in 2017

Table Asia-Pacific Polyferric Sulfate Sales Market Share by Country (2013-2018)

Figure Asia-Pacific Polyferric Sulfate Sales Market Share by Country (2013-2018)

Table Asia-Pacific Polyferric Sulfate Import & Export (2013-2018)

Table South America Top 5 Players Polyferric Sulfate Sales in 2016 and 2017

Table South America Top 5 Players Polyferric Sulfate Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Polyferric Sulfate Sales Share in 2016

Figure South America Top 5 Players Polyferric Sulfate Sales Share in 2017

Table South America Top 5 Players Polyferric Sulfate Revenue in 2016 and 2017

Table South America Top 5 Players Polyferric Sulfate Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Polyferric Sulfate Revenue Share in 2016



Figure South America Top 5 Players Polyferric Sulfate Revenue Share in 2017

Table South America Polyferric Sulfate Sales by Type (2013-2018)

Figure South America Polyferric Sulfate Sales by Type in 2017

Table South America Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure South America Polyferric Sulfate Sales Market Share by Type (2013-2018)

Table South America Polyferric Sulfate Revenue by Type (2013-2018)

Figure South America Polyferric Sulfate Revenue by Type in 2017

Table South America Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure South America Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Table South America Polyferric Sulfate Price by Type (2013-2018)

Table South America Polyferric Sulfate Sales by Application (2013-2018)

Figure South America Polyferric Sulfate Sales by Application in 2017

Table South America Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure South America Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table South America Polyferric Sulfate Sales by Country (2013-2018)

Figure South America Polyferric Sulfate Sales by Country in 2017

Table South America Polyferric Sulfate Sales Market Share by Country (2013-2018)

Figure South America Polyferric Sulfate Sales Market Share by Country (2013-2018)

Table South America Polyferric Sulfate Import & Export (2013-2018)

Table Middle East & Africa Top 5 Players Polyferric Sulfate Sales in 2016 and 2017

Table Middle East & Africa Top 5 Players Polyferric Sulfate Sales Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Polyferric Sulfate Sales Share in 2016

Figure Middle East & Africa Top 5 Players Polyferric Sulfate Sales Share in 2017

Table Middle East & Africa Top 5 Players Polyferric Sulfate Revenue in 2016 and 2017

Table Middle East & Africa Top 5 Players Polyferric Sulfate Revenue Market Share (%) in 2016 and 2017

Figure Middle East & Africa Top 5 Players Polyferric Sulfate Revenue Share in 2016

Figure Middle East & Africa Top 5 Players Polyferric Sulfate Revenue Share in 2017

Table Middle East & Africa Polyferric Sulfate Sales by Type (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales by Type in 2017

Table Middle East & Africa Polyferric Sulfate Sales Market Share by Type (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales Market Share by Type (2013-2018)

Table Middle East & Africa Polyferric Sulfate Revenue by Type (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Revenue by Type in 2017

Table Middle East & Africa Polyferric Sulfate Revenue Market Share by Type (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Revenue Market Share by Type (2013-2018)



Table Middle East & Africa Polyferric Sulfate Price by Type (2013-2018)

Table Middle East & Africa Polyferric Sulfate Sales by Application (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales by Application in 2017

Table Middle East & Africa Polyferric Sulfate Sales Market Share by Application (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales Market Share by Application (2013-2018)

Table Middle East & Africa Polyferric Sulfate Sales by Country (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales by Country in 2017

Table Middle East & Africa Polyferric Sulfate Sales Market Share by Country (2013-2018)

Figure Middle East & Africa Polyferric Sulfate Sales Market Share by Country (2013-2018)

Table Middle East & Africa Polyferric Sulfate Import & Export (2013-2018)

Table Kemira Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kemira Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018) Figure Kemira Polyferric Sulfate Market Share (2013-2018)

Table Pencco Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Pencco Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018) Figure Pencco Polyferric Sulfate Market Share (2013-2018)

Table Tianshui Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Tianshui Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018) Figure Tianshui Polyferric Sulfate Market Share (2013-2018)

Table Guangxi First Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Guangxi First Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Guangxi First Polyferric Sulfate Market Share (2013-2018)

Table SANFENG GROUP Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SANFENG GROUP Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)

Figure SANFENG GROUP Polyferric Sulfate Market Share (2013-2018)

Table Hunan Yide Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hunan Yide Chemical Polyferric Sulfate Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Hunan Yide Chemical Polyferric Sulfate Market Share (2013-2018)

Figure Global Polyferric Sulfate Sales and Growth Rate Forecast (2018-2023)



Figure Global Polyferric Sulfate Revenue and Growth Rate Forecast (2018-2023)

Table Global Polyferric Sulfate Sales Forecast by Regions (2018-2023)

Table Global Polyferric Sulfate Sales Market Share Forecast by Regions (2018-2023)

Table Global Polyferric Sulfate Sales Forecast by Type (2018-2023)

Table Global Polyferric Sulfate Sales Market Share Forecast by Type (2018-2023)

Table Global Polyferric Sulfate Sales Forecast by Application (2018-2023)

Table Global Polyferric Sulfate Sales Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Polyferric Sulfate

Figure Manufacturing Process Analysis of Polyferric Sulfate

Figure Polyferric Sulfate Industrial Chain Analysis

Table Raw Materials Sources of Polyferric Sulfate Major Players in 2017

Table Major Buyers of Polyferric Sulfate

Table Distributors/Traders List



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