

# EMEA (Europe, Middle East and Africa) Perfluorosulfonic Acid (PFSA) Market Report 2017

https://marketpublishers.com/r/E52DB89ED12EN.html

Date: December 2017

Pages: 100

Price: US\$ 4,000.00 (Single User License)

ID: E52DB89ED12EN

### **Abstracts**

In this report, the EMEA Perfluorosulfonic Acid (PFSA) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K MT), revenue (Million USD), market share and growth rate of Perfluorosulfonic Acid (PFSA) for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Perfluorosulfonic Acid (PFSA) market competition by top manufacturers/players, with Perfluorosulfonic Acid (PFSA) sales volume (K MT), price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

DuPont Tianjiayi

Dongyue Group

Solvay



On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Perfluorosulfonic Acid Resin Dispersion

Perfluorosulfonic Acid Resin Granules

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Ion Exchange Conductive Film

Fuel Cell Membrane

Fuel Cell Electrode

Catalyst

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



### **Contents**

EMEA (Europe, Middle East and Africa) Perfluorosulfonic Acid (PFSA) Market Report 2017

### 1 PERFLUOROSULFONIC ACID (PFSA) OVERVIEW

- 1.1 Product Overview and Scope of Perfluorosulfonic Acid (PFSA)
- 1.2 Classification of Perfluorosulfonic Acid (PFSA)
- 1.2.1 EMEA Perfluorosulfonic Acid (PFSA) Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA Perfluorosulfonic Acid (PFSA) Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Perfluorosulfonic Acid Resin Dispersion
  - 1.2.4 Perfluorosulfonic Acid Resin Granules
- 1.3 EMEA Perfluorosulfonic Acid (PFSA) Market by Application/End Users
- 1.3.1 EMEA Perfluorosulfonic Acid (PFSA) Sales (Volume) and Market Share Comparison by Application (2012-2022
  - 1.3.2 Ion Exchange Conductive Film
  - 1.3.3 Fuel Cell Membrane
  - 1.3.4 Fuel Cell Electrode
  - 1.3.5 Catalyst
  - 1.3.6 Others
- 1.4 EMEA Perfluorosulfonic Acid (PFSA) Market by Region
- 1.4.1 EMEA Perfluorosulfonic Acid (PFSA) Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 Europe Status and Prospect (2012-2022)
  - 1.4.3 Middle East Status and Prospect (2012-2022)
  - 1.4.4 Africa Status and Prospect (2012-2022)
- 1.5 EMEA Market Size (Value and Volume) of Perfluorosulfonic Acid (PFSA) (2012-2022)
  - 1.5.1 EMEA Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2022)
  - 1.5.2 EMEA Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate (2012-2022)

# 2 EMEA PERFLUOROSULFONIC ACID (PFSA) COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 EMEA Perfluorosulfonic Acid (PFSA) Market Competition by Players/Manufacturers
- 2.1.1 EMEA Perfluorosulfonic Acid (PFSA) Sales Volume and Market Share of Major



#### Players (2012-2017)

- 2.1.2 EMEA Perfluorosulfonic Acid (PFSA) Revenue and Share by Players (2012-2017)
  - 2.1.3 EMEA Perfluorosulfonic Acid (PFSA) Sale Price by Players (2012-2017)
- 2.2 EMEA Perfluorosulfonic Acid (PFSA) (Volume and Value) by Type/Product Category
- 2.2.1 EMEA Perfluorosulfonic Acid (PFSA) Sales and Market Share by Type (2012-2017)
- 2.2.2 EMEA Perfluorosulfonic Acid (PFSA) Revenue and Market Share by Type (2012-2017)
- 2.2.3 EMEA Perfluorosulfonic Acid (PFSA) Sale Price by Type (2012-2017)
- 2.3 EMEA Perfluorosulfonic Acid (PFSA) (Volume) by Application
- 2.4 EMEA Perfluorosulfonic Acid (PFSA) (Volume and Value) by Region
- 2.4.1 EMEA Perfluorosulfonic Acid (PFSA) Sales and Market Share by Region (2012-2017)
- 2.4.2 EMEA Perfluorosulfonic Acid (PFSA) Revenue and Market Share by Region (2012-2017)
  - 2.4.3 EMEA Perfluorosulfonic Acid (PFSA) Sales Price by Region (2012-2017)

# 3 EUROPE PERFLUOROSULFONIC ACID (PFSA) (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe Perfluorosulfonic Acid (PFSA) Sales and Value (2012-2017)
- 3.1.1 Europe Perfluorosulfonic Acid (PFSA) Sales Volume and Growth Rate (2012-2017)
  - 3.1.2 Europe Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate (2012-2017)
- 3.2 Europe Perfluorosulfonic Acid (PFSA) Sales and Market Share by Type
- 3.3 Europe Perfluorosulfonic Acid (PFSA) Sales and Market Share by Application
- 3.4 Europe Perfluorosulfonic Acid (PFSA) Sales Volume and Value (Revenue) by Countries
  - 3.4.1 Europe Perfluorosulfonic Acid (PFSA) Sales Volume by Countries (2012-2017)
  - 3.4.2 Europe Perfluorosulfonic Acid (PFSA) Revenue by Countries (2012-2017)
  - 3.4.3 Germany Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 3.4.4 France Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 3.4.5 UK Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 3.4.6 Russia Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 3.4.7 Italy Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 3.4.8 Benelux Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)



# 4 MIDDLE EAST PERFLUOROSULFONIC ACID (PFSA) (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Perfluorosulfonic Acid (PFSA) Sales and Value (2012-2017)
- 4.1.1 Middle East Perfluorosulfonic Acid (PFSA) Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Middle East Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Perfluorosulfonic Acid (PFSA) Sales and Market Share by Type
- 4.3 Middle East Perfluorosulfonic Acid (PFSA) Sales and Market Share by Application
- 4.4 Middle East Perfluorosulfonic Acid (PFSA) Sales Volume and Value (Revenue) by Countries
- 4.4.1 Middle East Perfluorosulfonic Acid (PFSA) Sales Volume by Countries (2012-2017)
- 4.4.2 Middle East Perfluorosulfonic Acid (PFSA) Revenue by Countries (2012-2017)
- 4.4.3 Saudi Arabia Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
- 4.4.4 Israel Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
- 4.4.5 UAE Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
- 4.4.6 Iran Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)

# 5 AFRICA PERFLUOROSULFONIC ACID (PFSA) (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa Perfluorosulfonic Acid (PFSA) Sales and Value (2012-2017)
- 5.1.1 Africa Perfluorosulfonic Acid (PFSA) Sales Volume and Growth Rate (2012-2017)
  - 5.1.2 Africa Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate (2012-2017)
- 5.2 Africa Perfluorosulfonic Acid (PFSA) Sales and Market Share by Type
- 5.3 Africa Perfluorosulfonic Acid (PFSA) Sales and Market Share by Application
- 5.4 Africa Perfluorosulfonic Acid (PFSA) Sales Volume and Value (Revenue) by Countries
  - 5.4.1 Africa Perfluorosulfonic Acid (PFSA) Sales Volume by Countries (2012-2017)
  - 5.4.2 Africa Perfluorosulfonic Acid (PFSA) Revenue by Countries (2012-2017)
  - 5.4.3 South Africa Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 5.4.4 Nigeria Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 5.4.5 Egypt Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)
  - 5.4.6 Algeria Perfluorosulfonic Acid (PFSA) Sales and Growth Rate (2012-2017)

#### 6 EMEA PERFLUOROSULFONIC ACID (PFSA) MANUFACTURERS/PLAYERS



#### **PROFILES AND SALES DATA**

- 6.1 Solvay
- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Perfluorosulfonic Acid (PFSA) Product Type, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Solvay Perfluorosulfonic Acid (PFSA) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview
- 6.2 DuPont
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Perfluorosulfonic Acid (PFSA) Product Type, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
- 6.2.3 DuPont Perfluorosulfonic Acid (PFSA) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.2.4 Main Business/Business Overview
- 6.3 Tianjiayi
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Perfluorosulfonic Acid (PFSA) Product Type, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
- 6.3.3 Tianjiayi Perfluorosulfonic Acid (PFSA) Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview
- 6.4 Dongyue Group
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Perfluorosulfonic Acid (PFSA) Product Type, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
- 6.4.3 Dongyue Group Perfluorosulfonic Acid (PFSA) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Main Business/Business Overview

#### 7 PERFLUOROSULFONIC ACID (PFSA) MANUFACTURING COST ANALYSIS

- 7.1 Perfluorosulfonic Acid (PFSA) Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials



- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Perfluorosulfonic Acid (PFSA)

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

- 8.1 Perfluorosulfonic Acid (PFSA) Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Perfluorosulfonic Acid (PFSA) Major Manufacturers in 2016
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

#### 11 EMEA PERFLUOROSULFONIC ACID (PFSA) MARKET FORECAST (2017-2022)



- 11.1 EMEA Perfluorosulfonic Acid (PFSA) Sales, Revenue and Price Forecast (2017-2022)
- 11.1.1 EMEA Perfluorosulfonic Acid (PFSA) Sales and Growth Rate Forecast (2017-2022)
- 11.1.2 EMEA Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate Forecast (2017-2022)
  - 11.1.3 EMEA Perfluorosulfonic Acid (PFSA) Price and Trend Forecast (2017-2022)
- 11.2 EMEA Perfluorosulfonic Acid (PFSA) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe Perfluorosulfonic Acid (PFSA) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt Perfluorosulfonic Acid (PFSA) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa Perfluorosulfonic Acid (PFSA) Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.6 EMEA Perfluorosulfonic Acid (PFSA) Sales Forecast by Type (2017-2022)
- 11.7 EMEA Perfluorosulfonic Acid (PFSA) Sales Forecast by Application (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### 13 APPENDIX

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Perfluorosulfonic Acid (PFSA)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Volume (K MT) by Type (2012-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Volume Market Share by Type (Product Category) in 2016

Figure Perfluorosulfonic Acid Resin Dispersion Product Picture

Figure Perfluorosulfonic Acid Resin Granules Product Picture

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Volume (K MT) by Application (2012-2022)

Figure EMEA Sales Market Share of Perfluorosulfonic Acid (PFSA) by Application in 2016

Figure Ion Exchange Conductive Film Examples

Table Key Downstream Customer in Ion Exchange Conductive Film

Figure Fuel Cell Membrane Examples

Table Key Downstream Customer in Fuel Cell Membrane

Figure Fuel Cell Electrode Examples

Table Key Downstream Customer in Fuel Cell Electrode

Figure Catalyst Examples

Table Key Downstream Customer in Catalyst

Figure Others Examples

Table Key Downstream Customer in Others

Figure EMEA Perfluorosulfonic Acid (PFSA) Market Size (Million USD) by Region (2012-2022)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Status and Forecast by Countries

Figure Africa Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Volume and Growth Rate



(2012-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Market Major Players Product Sales Volume (K MT) (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales Volume (K MT) of Major Players (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales Share by Players (2012-2017)

Figure 2016 Perfluorosulfonic Acid (PFSA) Sales Share by Players

Figure 2017 Perfluorosulfonic Acid (PFSA) Sales Share by Players

Figure EMEA Perfluorosulfonic Acid (PFSA) Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue (Million USD) by Players (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue Share by Players (2012-2017)

Table 2016 EMEA Perfluorosulfonic Acid (PFSA) Revenue Share by Players

Table 2017 EMEA Perfluorosulfonic Acid (PFSA) Revenue Share by Players

Table EMEA Perfluorosulfonic Acid (PFSA) Sale Price (USD/MT) by Players (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) and Market Share by Type (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales Share by Type (2012-2017)

Figure Sales Market Share of Perfluorosulfonic Acid (PFSA) by Type (2012-2017)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share by Type (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Perfluorosulfonic Acid (PFSA) by Type in 2016

Table EMEA Perfluorosulfonic Acid (PFSA) Sale Price (USD/MT) by Type (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) and Market Share by Application (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales Share by Application (2012-2017)

Figure Sales Market Share of Perfluorosulfonic Acid (PFSA) by Application (2012-2017)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share by Application in 2016

Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) and Market Share by Region (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales Share by Region (2012-2017)

Figure Sales Market Share of Perfluorosulfonic Acid (PFSA) by Region (2012-2017)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share in 2016



Table EMEA Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue Share by Region (2012-2017) Figure Revenue Market Share of Perfluorosulfonic Acid (PFSA) by Region (2012-2017) Figure EMEA Perfluorosulfonic Acid (PFSA) Revenue Market Share Regions in 2016 Table EMEA Perfluorosulfonic Acid (PFSA) Sales Price (USD/MT) by Region (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate (2012-2017)

Table Europe Perfluorosulfonic Acid (PFSA) Sales (K MT) by Type (2012-2017)

Table Europe Perfluorosulfonic Acid (PFSA) Market Share by Type (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Market Share by Type in 2016

Table Europe Perfluorosulfonic Acid (PFSA) Sales (K MT) by Application (2012-2017)

Table Europe Perfluorosulfonic Acid (PFSA) Market Share by Application (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Market Share by Application in 2016

Table Europe Perfluorosulfonic Acid (PFSA) Sales (K MT) by Countries (2012-2017)

Table Europe Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries in 2016 Table Europe Perfluorosulfonic Acid (PFSA) Revenue (Million USD) by Countries (2012-2017)

Table Europe Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries in 2016

Figure Germany Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure France Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure UK Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Russia Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Italy Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Benelux Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate



(2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Sales (K MT) by Type (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Market Share by Type (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Market Share by Type (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Sales (K MT) by Applications (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Market Share by Applications (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Sales Market Share by Application in 2016

Table Middle East Perfluorosulfonic Acid (PFSA) Sales Volume (K MT) by Countries (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Sales Volume Market Share by Countries in 2016

Table Middle East Perfluorosulfonic Acid (PFSA) Revenue (Million USD) by Countries (2012-2017)

Table Middle East Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries in 2016

Figure Saudi Arabia Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Israel Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure UAE Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Iran Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Africa Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Africa Perfluorosulfonic Acid (PFSA) Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Perfluorosulfonic Acid (PFSA) Sales (K MT) by Type (2012-2017)
Table Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Type (2012-2017)
Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Type (2012-2017)



Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Type in 2016 Table Africa Perfluorosulfonic Acid (PFSA) Sales (K MT) by Application (2012-2017) Table Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Application (2012-2017)

Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Application (2012-2017)

Table Africa Perfluorosulfonic Acid (PFSA) Sales Volume (K MT) by Countries (2012-2017)

Table Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries (2012-2017)

Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries (2012-2017)

Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share by Countries in 2016 Table Africa Perfluorosulfonic Acid (PFSA) Revenue (Million USD) by Countries (2012-2017)

Table Africa Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Africa Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries (2012-2017)

Figure Africa Perfluorosulfonic Acid (PFSA) Revenue Market Share by Countries in 2016

Figure South Africa Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Nigeria Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Egypt Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017) Figure Algeria Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Table Solvay Perfluorosulfonic Acid (PFSA) Basic Information List

Table Solvay Perfluorosulfonic Acid (PFSA) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Solvay Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Solvay Perfluorosulfonic Acid (PFSA) Sales Market Share in EMEA (2012-2017) Figure Solvay Perfluorosulfonic Acid (PFSA) Revenue Market Share in EMEA (2012-2017)

Table DuPont Perfluorosulfonic Acid (PFSA) Basic Information List Table DuPont Perfluorosulfonic Acid (PFSA) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)



Figure DuPont Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure DuPont Perfluorosulfonic Acid (PFSA) Sales Market Share in EMEA (2012-2017) Figure DuPont Perfluorosulfonic Acid (PFSA) Revenue Market Share in EMEA (2012-2017)

Table Tianjiayi Perfluorosulfonic Acid (PFSA) Basic Information List

Table Tianjiayi Perfluorosulfonic Acid (PFSA) Sales (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Tianjiayi Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Tianjiayi Perfluorosulfonic Acid (PFSA) Sales Market Share in EMEA (2012-2017)

Figure Tianjiayi Perfluorosulfonic Acid (PFSA) Revenue Market Share in EMEA (2012-2017)

Table Dongyue Group Perfluorosulfonic Acid (PFSA) Basic Information List

Table Dongyue Group Perfluorosulfonic Acid (PFSA) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Dongyue Group Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate (2012-2017)

Figure Dongyue Group Perfluorosulfonic Acid (PFSA) Sales Market Share in EMEA (2012-2017)

Figure Dongyue Group Perfluorosulfonic Acid (PFSA) Revenue Market Share in EMEA (2012-2017)

Table Production 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 Perfluorosulfonic Acid (PFSA)

Figure Manufacturing Process Analysis of Perfluorosulfonic Acid (PFSA)

Figure Perfluorosulfonic Acid (PFSA) Industrial Chain Analysis

Table Raw Materials Sources of Perfluorosulfonic Acid (PFSA) Major Manufacturers in 2016

Table Major Buyers of Perfluorosulfonic Acid (PFSA)

Table Distributors/Traders List

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Price (USD/MT) and Trend Forecast (2017-2022)



Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Region (2017-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Region (2017-2022)

Table EMEA Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Revenue Market Share Forecast by Region (2017-2022)

Table Europe Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Countries (2017-2022)

Figure Europe Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Countries (2017-2022)

Table Europe Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Perfluorosulfonic Acid (PFSA) Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Countries (2017-2022)

Figure Middle East Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East Perfluorosulfonic Acid (PFSA) Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Countries (2017-2022)

Figure Africa Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Countries (2017-2022)

Table Africa Perfluorosulfonic Acid (PFSA) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Perfluorosulfonic Acid (PFSA) Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Type (2017-2022) Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Type (2017-2022)

Table EMEA Perfluorosulfonic Acid (PFSA) Sales (K MT) Forecast by Application (2017-2022)

Figure EMEA Perfluorosulfonic Acid (PFSA) Sales Market Share Forecast by Application (2017-2022)



Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources



#### I would like to order

Product name: EMEA (Europe, Middle East and Africa) Perfluorosulfonic Acid (PFSA) Market Report

2017

Product link: <a href="https://marketpublishers.com/r/E52DB89ED12EN.html">https://marketpublishers.com/r/E52DB89ED12EN.html</a>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/E52DB89ED12EN.html">https://marketpublishers.com/r/E52DB89ED12EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



