

# EMEA (Europe, Middle East and Africa) Propylene Glycol (PG) Market Report 2017

https://marketpublishers.com/r/EADAFFF8BB8EN.html

Date: October 2017

Pages: 119

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

ID: EADAFFF8BB8EN

#### **Abstracts**

In this report, the EMEA Propylene Glycol (PG) 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 Propylene Glycol (PG) 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 Propylene Glycol (PG) market competition by top manufacturers/players, with Propylene Glycol (PG) sales volume (K MT), price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

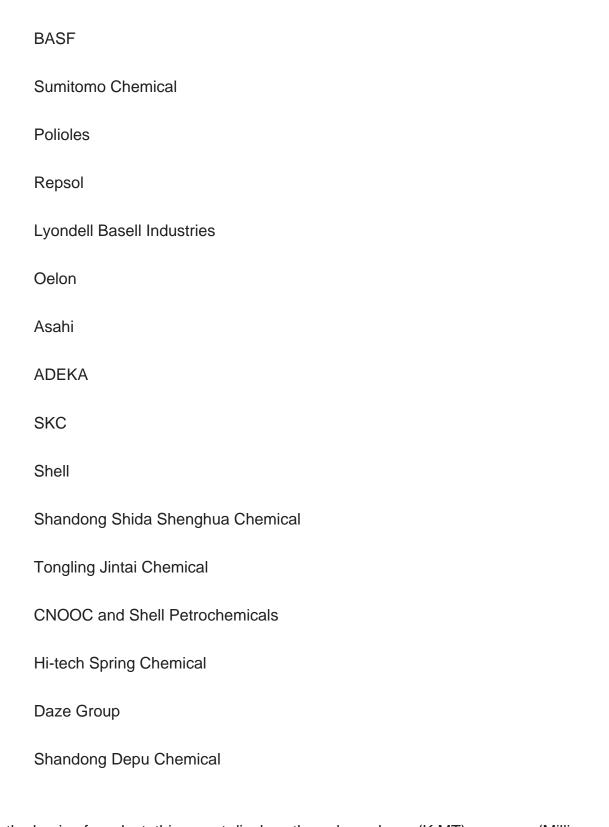
Dow

Huntsman

DuPont (Tate? Lyle)

**ADM** 





On the basis of product, this report displays the sales volume (K MT), revenue (Million USD), product price (USD/MT), market share and growth rate of each type, primarily split into

**Industrial Grade** 



Others

Food Grade
Pharmaceutical Grade
n the basis on the end users/applications, this report focuses on the status and atlook for major applications/end users, sales volume (K MT), market share and towth rate of Propylene Glycol (PG) for each application, including
UPR
PPG
Pharmaceuticals and Food

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) Propylene Glycol (PG) Market Report 2017

#### 1 PROPYLENE GLYCOL (PG) OVERVIEW

- 1.1 Product Overview and Scope of Propylene Glycol (PG)
- 1.2 Classification of Propylene Glycol (PG)
- 1.2.1 EMEA Propylene Glycol (PG) Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA Propylene Glycol (PG) Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Industrial Grade
  - 1.2.4 Food Grade
  - 1.2.5 Pharmaceutical Grade
- 1.3 EMEA Propylene Glycol (PG) Market by Application/End Users
- 1.3.1 EMEA Propylene Glycol (PG) Sales (Volume) and Market Share Comparison by Application (2012-2022
  - 1.3.2 UPR
  - 1.3.3 PPG
  - 1.3.4 Pharmaceuticals and Food
  - 1.3.5 Others
- 1.4 EMEA Propylene Glycol (PG) Market by Region
- 1.4.1 EMEA Propylene Glycol (PG) 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 Propylene Glycol (PG) (2012-2022)
  - 1.5.1 EMEA Propylene Glycol (PG) Sales and Growth Rate (2012-2022)
  - 1.5.2 EMEA Propylene Glycol (PG) Revenue and Growth Rate (2012-2022)

### 2 EMEA PROPYLENE GLYCOL (PG) COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 EMEA Propylene Glycol (PG) Market Competition by Players/Manufacturers
- 2.1.1 EMEA Propylene Glycol (PG) Sales Volume and Market Share of Major Players (2012-2017)
  - 2.1.2 EMEA Propylene Glycol (PG) Revenue and Share by Players (2012-2017)



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

### 3 EUROPE PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

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

## 4 MIDDLE EAST PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Propylene Glycol (PG) Sales and Value (2012-2017)
- 4.1.1 Middle East Propylene Glycol (PG) Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Middle East Propylene Glycol (PG) Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Propylene Glycol (PG) Sales and Market Share by Type
- 4.3 Middle East Propylene Glycol (PG) Sales and Market Share by Application
- 4.4 Middle East Propylene Glycol (PG) Sales Volume and Value (Revenue) by



#### Countries

- 4.4.1 Middle East Propylene Glycol (PG) Sales Volume by Countries (2012-2017)
- 4.4.2 Middle East Propylene Glycol (PG) Revenue by Countries (2012-2017)
- 4.4.3 Saudi Arabia Propylene Glycol (PG) Sales and Growth Rate (2012-2017)
- 4.4.4 Israel Propylene Glycol (PG) Sales and Growth Rate (2012-2017)
- 4.4.5 UAE Propylene Glycol (PG) Sales and Growth Rate (2012-2017)
- 4.4.6 Iran Propylene Glycol (PG) Sales and Growth Rate (2012-2017)

### 5 AFRICA PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

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

### 6 EMEA PROPYLENE GLYCOL (PG) MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

#### 6.1 Dow

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Propylene Glycol (PG) Product Type, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Dow Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview
- 6.2 Huntsman
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.2.2.1 Product A



- 6.2.2.2 Product B
- 6.2.3 Huntsman Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.2.4 Main Business/Business Overview
- 6.3 DuPont (Tate? Lyle)
  - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.3.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
- 6.3.3 DuPont (Tate? Lyle) Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.3.4 Main Business/Business Overview
- 6.4 ADM
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
- 6.4.3 ADM Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Main Business/Business Overview
- 6.5 BASF
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
- 6.5.3 BASF Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.5.4 Main Business/Business Overview
- 6.6 Sumitomo Chemical
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
- 6.6.3 Sumitomo Chemical Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Main Business/Business Overview
- 6.7 Polioles
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
- 6.7.2 Propylene Glycol (PG) Product Type, Application and Specification



- 6.7.2.1 Product A
- 6.7.2.2 Product B
- 6.7.3 Polioles Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.7.4 Main Business/Business Overview
- 6.8 Repsol
- 6.8.1 Company Basic Information, Manufacturing Base and Competitors
- 6.8.2 Propylene Glycol (PG) Product Type, Application and Specification
  - 6.8.2.1 Product A
  - 6.8.2.2 Product B
- 6.8.3 Repsol Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 Lyondell Basell Industries
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
- 6.9.3 Lyondell Basell Industries Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 Oelon
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
- 6.10.3 Oelon Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 Asahi
- **6.12 ADEKA**
- 6.13 SKC
- 6.14 Shell
- 6.15 Shandong Shida Shenghua Chemical
- 6.16 Tongling Jintai Chemical
- 6.17 CNOOC and Shell Petrochemicals
- 6.18 Hi-tech Spring Chemical
- 6.19 Daze Group
- 6.20 Shandong Depu Chemical



#### 7 PROPYLENE GLYCOL (PG) MANUFACTURING COST ANALYSIS

- 7.1 Propylene Glycol (PG) 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 Propylene Glycol (PG)

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

- 8.1 Propylene Glycol (PG) Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Propylene Glycol (PG) 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 PROPYLENE GLYCOL (PG) MARKET FORECAST (2017-2022)

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

Figure EMEA Propylene Glycol (PG) Sales Volume (K MT) by Type (2012-2022)

Figure EMEA Propylene Glycol (PG) Sales Volume Market Share by Type (Product

Category) in 2016

Figure Industrial Grade Product Picture

Figure Food Grade Product Picture

Figure Pharmaceutical Grade Product Picture

Figure EMEA Propylene Glycol (PG) Sales Volume (K MT) by Application (2012-2022)

Figure EMEA Sales Market Share of Propylene Glycol (PG) by Application in 2016

Figure UPR Examples

Table Key Downstream Customer in UPR

Figure PPG Examples

Table Key Downstream Customer in PPG

Figure Pharmaceuticals and Food Examples

Table Key Downstream Customer in Pharmaceuticals and Food

Figure Others Examples

Table Key Downstream Customer in Others

Figure EMEA Propylene Glycol (PG) Market Size (Million USD) by Region (2012-2022)

Figure Europe Propylene Glycol (PG) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Propylene Glycol (PG) Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Propylene Glycol (PG) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Propylene Glycol (PG) Revenue (Million USD) Status and Forecast by Countries

Figure Africa Propylene Glycol (PG) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Propylene Glycol (PG) Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Propylene Glycol (PG) Sales Volume and Growth Rate (2012-2022) Figure EMEA Propylene Glycol (PG) Revenue (Million USD) and Growth Rate

(2012-2022)

Figure EMEA Propylene Glycol (PG) Market Major Players Product Sales Volume (K MT) (2012-2017)



Table EMEA Propylene Glycol (PG) Sales Volume (K MT) of Major Players (2012-2017)

Table EMEA Propylene Glycol (PG) Sales Share by Players (2012-2017)

Figure 2016 Propylene Glycol (PG) Sales Share by Players

Figure 2017 Propylene Glycol (PG) Sales Share by Players

Figure EMEA Propylene Glycol (PG) Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Propylene Glycol (PG) Revenue (Million USD) by Players (2012-2017)

Table EMEA Propylene Glycol (PG) Revenue Share by Players (2012-2017)

Table 2016 EMEA Propylene Glycol (PG) Revenue Share by Players

Table 2017 EMEA Propylene Glycol (PG) Revenue Share by Players

Table EMEA Propylene Glycol (PG) Sale Price (USD/MT) by Players (2012-2017)

Table EMEA Propylene Glycol (PG) Sales (K MT) and Market Share by Type (2012-2017)

Table EMEA Propylene Glycol (PG) Sales Share by Type (2012-2017)

Figure Sales Market Share of Propylene Glycol (PG) by Type (2012-2017)

Figure EMEA Propylene Glycol (PG) Sales Market Share by Type (2012-2017)

Table EMEA Propylene Glycol (PG) Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Propylene Glycol (PG) Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Propylene Glycol (PG) by Type in 2016

Table EMEA Propylene Glycol (PG) Sale Price (USD/MT) by Type (2012-2017)

Table EMEA Propylene Glycol (PG) Sales (K MT) and Market Share by Application (2012-2017)

Table EMEA Propylene Glycol (PG) Sales Share by Application (2012-2017)

Figure Sales Market Share of Propylene Glycol (PG) by Application (2012-2017)

Figure EMEA Propylene Glycol (PG) Sales Market Share by Application in 2016

Table EMEA Propylene Glycol (PG) Sales (K MT) and Market Share by Region (2012-2017)

Table EMEA Propylene Glycol (PG) Sales Share by Region (2012-2017)

Figure Sales Market Share of Propylene Glycol (PG) by Region (2012-2017)

Figure EMEA Propylene Glycol (PG) Sales Market Share in 2016

Table EMEA Propylene Glycol (PG) Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Propylene Glycol (PG) Revenue Share by Region (2012-2017)

Figure Revenue Market Share of Propylene Glycol (PG) by Region (2012-2017)

Figure EMEA Propylene Glycol (PG) Revenue Market Share Regions in 2016

Table EMEA Propylene Glycol (PG) Sales Price (USD/MT) by Region (2012-2017)

Figure Europe Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Europe Propylene Glycol (PG) Revenue and Growth Rate (2012-2017)



Table Europe Propylene Glycol (PG) Sales (K MT) by Type (2012-2017)

Table Europe Propylene Glycol (PG) Market Share by Type (2012-2017)

Figure Europe Propylene Glycol (PG) Market Share by Type in 2016

Table Europe Propylene Glycol (PG) Sales (K MT) by Application (2012-2017)

Table Europe Propylene Glycol (PG) Market Share by Application (2012-2017)

Figure Europe Propylene Glycol (PG) Market Share by Application in 2016

Table Europe Propylene Glycol (PG) Sales (K MT) by Countries (2012-2017)

Table Europe Propylene Glycol (PG) Sales Market Share by Countries (2012-2017)

Figure Europe Propylene Glycol (PG) Sales Market Share by Countries (2012-2017)

Figure Europe Propylene Glycol (PG) Sales Market Share by Countries in 2016

Table Europe Propylene Glycol (PG) Revenue (Million USD) by Countries (2012-2017)

Table Europe Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)

Figure Europe Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)

Figure Europe Propylene Glycol (PG) Revenue Market Share by Countries in 2016

Figure Germany Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure France Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure UK Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Russia Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Italy Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Benelux Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Propylene Glycol (PG) Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Propylene Glycol (PG) Sales (K MT) by Type (2012-2017)

Table Middle East Propylene Glycol (PG) Market Share by Type (2012-2017)

Figure Middle East Propylene Glycol (PG) Market Share by Type (2012-2017)

Table Middle East Propylene Glycol (PG) Sales (K MT) by Applications (2012-2017)

Table Middle East Propylene Glycol (PG) Market Share by Applications (2012-2017)

Figure Middle East Propylene Glycol (PG) Sales Market Share by Application in 2016

Table Middle East Propylene Glycol (PG) Sales Volume (K MT) by Countries (2012-2017)

Table Middle East Propylene Glycol (PG) Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Propylene Glycol (PG) Sales Volume Market Share by Countries in 2016

Table Middle East Propylene Glycol (PG) Revenue (Million USD) by Countries (2012-2017)

Table Middle East Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)



Figure Middle East Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)

Figure Middle East Propylene Glycol (PG) Revenue Market Share by Countries in 2016

Figure Saudi Arabia Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Israel Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure UAE Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Iran Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Propylene Glycol (PG) Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Propylene Glycol (PG) Sales (K MT) by Type (2012-2017)

Table Africa Propylene Glycol (PG) Sales Market Share by Type (2012-2017)

Figure Africa Propylene Glycol (PG) Sales Market Share by Type (2012-2017)

Figure Africa Propylene Glycol (PG) Sales Market Share by Type in 2016

Table Africa Propylene Glycol (PG) Sales (K MT) by Application (2012-2017)

Table Africa Propylene Glycol (PG) Sales Market Share by Application (2012-2017)

Figure Africa Propylene Glycol (PG) Sales Market Share by Application (2012-2017)

Table Africa Propylene Glycol (PG) Sales Volume (K MT) by Countries (2012-2017)

Table Africa Propylene Glycol (PG) Sales Market Share by Countries (2012-2017)

Figure Africa Propylene Glycol (PG) Sales Market Share by Countries (2012-2017)

Figure Africa Propylene Glycol (PG) Sales Market Share by Countries in 2016

Table Africa Propylene Glycol (PG) Revenue (Million USD) by Countries (2012-2017)

Table Africa Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)

Figure Africa Propylene Glycol (PG) Revenue Market Share by Countries (2012-2017)

Figure Africa Propylene Glycol (PG) Revenue Market Share by Countries in 2016

Figure South Africa Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Nigeria Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Egypt Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Algeria Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Table Dow Propylene Glycol (PG) Basic Information List

Table Dow Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Dow Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Dow Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Dow Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Huntsman Propylene Glycol (PG) Basic Information List

Table Huntsman Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Huntsman Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)



Figure Huntsman Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Huntsman Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table DuPont (Tate? Lyle) Propylene Glycol (PG) Basic Information List

Table DuPont (Tate? Lyle) Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DuPont (Tate? Lyle) Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure DuPont (Tate? Lyle) Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure DuPont (Tate ? Lyle ) Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table ADM Propylene Glycol (PG) Basic Information List

Table ADM Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure ADM Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure ADM Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure ADM Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table BASF Propylene Glycol (PG) Basic Information List

Table BASF Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure BASF Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure BASF Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure BASF Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Sumitomo Chemical Propylene Glycol (PG) Basic Information List

Table Sumitomo Chemical Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Sumitomo Chemical Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Sumitomo Chemical Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Sumitomo Chemical Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Polioles Propylene Glycol (PG) Basic Information List

Table Polioles Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Polioles Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Polioles Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Polioles Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Repsol Propylene Glycol (PG) Basic Information List



Table Repsol Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Repsol Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Repsol Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Repsol Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Lyondell Basell Industries Propylene Glycol (PG) Basic Information List

Table Lyondell Basell Industries Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Lyondell Basell Industries Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Lyondell Basell Industries Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Lyondell Basell Industries Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Oelon Propylene Glycol (PG) Basic Information List

Table Oelon Propylene Glycol (PG) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Oelon Propylene Glycol (PG) Sales (K MT) and Growth Rate (2012-2017)

Figure Oelon Propylene Glycol (PG) Sales Market Share in EMEA (2012-2017)

Figure Oelon Propylene Glycol (PG) Revenue Market Share in EMEA (2012-2017)

Table Asahi Propylene Glycol (PG) Basic Information List

Table ADEKA Propylene Glycol (PG) Basic Information List

Table SKC Propylene Glycol (PG) Basic Information List

Table Shell Propylene Glycol (PG) Basic Information List

Table Shandong Shida Shenghua Chemical Propylene Glycol (PG) Basic Information List

Table Tongling Jintai Chemical Propylene Glycol (PG) Basic Information List

Table CNOOC and Shell Petrochemicals Propylene Glycol (PG) Basic Information List

Table Hi-tech Spring Chemical Propylene Glycol (PG) Basic Information List

Table Daze Group Propylene Glycol (PG) Basic Information List

Table Shandong Depu Chemical Propylene Glycol (PG) Basic Information List

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 Propylene Glycol (PG)

Figure Manufacturing Process Analysis of Propylene Glycol (PG)

Figure Propylene Glycol (PG) Industrial Chain Analysis

Table Raw Materials Sources of Propylene Glycol (PG) Major Manufacturers in 2016

Table Major Buyers of Propylene Glycol (PG)



Table Distributors/Traders List

Figure EMEA Propylene Glycol (PG) Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure EMEA Propylene Glycol (PG) Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Propylene Glycol (PG) Price (USD/MT) and Trend Forecast (2017-2022)

Table EMEA Propylene Glycol (PG) Sales (K MT) Forecast by Region (2017-2022)

Figure EMEA Propylene Glycol (PG) Sales Market Share Forecast by Region (2017-2022)

Table EMEA Propylene Glycol (PG) Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA Propylene Glycol (PG) Revenue Market Share Forecast by Region (2017-2022)

Table Europe Propylene Glycol (PG) Sales (K MT) Forecast by Countries (2017-2022) Figure Europe Propylene Glycol (PG) Sales Market Share Forecast by Countries (2017-2022)

Table Europe Propylene Glycol (PG) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Propylene Glycol (PG) Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Propylene Glycol (PG) Sales (K MT) Forecast by Countries (2017-2022)

Figure Middle East Propylene Glycol (PG) Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Propylene Glycol (PG) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Middle East Propylene Glycol (PG) Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Propylene Glycol (PG) Sales (K MT) Forecast by Countries (2017-2022) Figure Africa Propylene Glycol (PG) Sales Market Share Forecast by Countries (2017-2022)

Table Africa Propylene Glycol (PG) Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Propylene Glycol (PG) Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Propylene Glycol (PG) Sales (K MT) Forecast by Type (2017-2022) Figure EMEA Propylene Glycol (PG) Sales Market Share Forecast by Type (2017-2022) Table EMEA Propylene Glycol (PG) Sales (K MT) Forecast by Application (2017-2022) Figure EMEA Propylene Glycol (PG) 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) Propylene Glycol (PG) Market Report 2017

Product link: <a href="https://marketpublishers.com/r/EADAFFF8BB8EN.html">https://marketpublishers.com/r/EADAFFF8BB8EN.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: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/EADAFFF8B88EN.html">https://marketpublishers.com/r/EADAFFF8B88EN.html</a>

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

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

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms