

# Global Propylene Glycol (PG) Sales Market Report 2017

<https://marketpublishers.com/r/G3AF78E8813EN.html>

Date: January 2017

Pages: 119

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

ID: G3AF78E8813EN

## Abstracts

### Notes:

Sales, means the sales volume of Propylene Glycol (PG)

Revenue, means the sales value of Propylene Glycol (PG)

This report studies sales (consumption) of Propylene Glycol (PG) in Global market, especially in United States, China, Europe and Japan, focuses on top players in these regions/countries, with sales, price, revenue and market share for each player in these regions, covering

Dow

Huntsman

DuPont (Tate ? Lyle )

ADM

Polioles

Lyondell Basell Industries

Repsol

BASF

Oelon

Sumitomo Chemical

Asahi

ADEKA

SKC

Shell

Shandong Shida Shenghua Chemical

Tongling Jintai Chemical

CNOOC and Shell Petrochemicals

Hi-tech Spring Chemical

Daze Group

Shandong Depu Chemical

Market Segment by Regions, this report splits Global into several key Regions, with sales (consumption), revenue, market share and growth rate of Propylene Glycol (PG) in these regions, from 2011 to 2021 (forecast), like

United States

China

Europe

Japan

Southeast Asia

India

Split by product Types, with sales, revenue, price and gross margin, market share and growth rate of each type, can be divided into

Industrial Grade

Food Grade

Pharmaceutical Grade

Split by applications, this report focuses on sales, market share and growth rate of Propylene Glycol (PG) in each application, can be divided into

UPR

PPG

Pharmaceuticals and Food

Others

## Contents

### Global Propylene Glycol (PG) Sales 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 Industrial Grade
  - 1.2.2 Food Grade
  - 1.2.3 Pharmaceutical Grade
- 1.3 Application of Propylene Glycol (PG)
  - 1.3.1 UPR
  - 1.3.2 PPG
  - 1.3.3 Pharmaceuticals and Food
  - 1.3.4 Others
- 1.4 Propylene Glycol (PG) Market by Regions
  - 1.4.1 United States Status and Prospect (2011-2021)
  - 1.4.2 China Status and Prospect (2011-2021)
  - 1.4.3 Europe Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
  - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value and Volume) of Propylene Glycol (PG) (2011-2021)
  - 1.5.1 Global Propylene Glycol (PG) Sales and Growth Rate (2011-2021)
  - 1.5.2 Global Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)

## **2 GLOBAL PROPYLENE GLYCOL (PG) COMPETITION BY MANUFACTURERS, TYPE AND APPLICATION**

- 2.1 Global Propylene Glycol (PG) Market Competition by Manufacturers
  - 2.1.1 Global Propylene Glycol (PG) Sales and Market Share of Key Manufacturers (2011-2016)
  - 2.1.2 Global Propylene Glycol (PG) Revenue and Share by Manufacturers (2011-2016)
- 2.2 Global Propylene Glycol (PG) (Volume and Value) by Type
  - 2.2.1 Global Propylene Glycol (PG) Sales and Market Share by Type (2011-2016)
  - 2.2.2 Global Propylene Glycol (PG) Revenue and Market Share by Type (2011-2016)
- 2.3 Global Propylene Glycol (PG) (Volume and Value) by Regions

- 2.3.1 Global Propylene Glycol (PG) Sales and Market Share by Regions (2011-2016)
- 2.3.2 Global Propylene Glycol (PG) Revenue and Market Share by Regions (2011-2016)
- 2.4 Global Propylene Glycol (PG) (Volume) by Application

### **3 UNITED STATES PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 3.1 United States Propylene Glycol (PG) Sales and Value (2011-2016)
  - 3.1.1 United States Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
  - 3.1.2 United States Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
  - 3.1.3 United States Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 3.2 United States Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 3.3 United States Propylene Glycol (PG) Sales and Market Share by Type
- 3.4 United States Propylene Glycol (PG) Sales and Market Share by Application

### **4 CHINA PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 4.1 China Propylene Glycol (PG) Sales and Value (2011-2016)
  - 4.1.1 China Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
  - 4.1.2 China Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
  - 4.1.3 China Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 4.2 China Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 4.3 China Propylene Glycol (PG) Sales and Market Share by Type
- 4.4 China Propylene Glycol (PG) Sales and Market Share by Application

### **5 EUROPE PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 5.1 Europe Propylene Glycol (PG) Sales and Value (2011-2016)
  - 5.1.1 Europe Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
  - 5.1.2 Europe Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
  - 5.1.3 Europe Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 5.2 Europe Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 5.3 Europe Propylene Glycol (PG) Sales and Market Share by Type
- 5.4 Europe Propylene Glycol (PG) Sales and Market Share by Application

### **6 JAPAN PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 6.1 Japan Propylene Glycol (PG) Sales and Value (2011-2016)

- 6.1.1 Japan Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
- 6.1.2 Japan Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
- 6.1.3 Japan Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 6.2 Japan Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 6.3 Japan Propylene Glycol (PG) Sales and Market Share by Type
- 6.4 Japan Propylene Glycol (PG) Sales and Market Share by Application

## **7 SOUTHEAST ASIA PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 7.1 Southeast Asia Propylene Glycol (PG) Sales and Value (2011-2016)
  - 7.1.1 Southeast Asia Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
  - 7.1.2 Southeast Asia Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
  - 7.1.3 Southeast Asia Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 7.2 Southeast Asia Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 7.3 Southeast Asia Propylene Glycol (PG) Sales and Market Share by Type
- 7.4 Southeast Asia Propylene Glycol (PG) Sales and Market Share by Application

## **8 INDIA PROPYLENE GLYCOL (PG) (VOLUME, VALUE AND SALES PRICE)**

- 8.1 India Propylene Glycol (PG) Sales and Value (2011-2016)
  - 8.1.1 India Propylene Glycol (PG) Sales and Growth Rate (2011-2016)
  - 8.1.2 India Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)
  - 8.1.3 India Propylene Glycol (PG) Sales Price Trend (2011-2016)
- 8.2 India Propylene Glycol (PG) Sales and Market Share by Manufacturers
- 8.3 India Propylene Glycol (PG) Sales and Market Share by Type
- 8.4 India Propylene Glycol (PG) Sales and Market Share by Application

## **9 GLOBAL PROPYLENE GLYCOL (PG) MANUFACTURERS ANALYSIS**

- 9.1 Dow
  - 9.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.1.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 9.1.2.1 Industrial Grade
    - 9.1.2.2 Food Grade
  - 9.1.3 Dow Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.1.4 Main Business/Business Overview
- 9.2 Huntsman

- 9.2.1 Company Basic Information, Manufacturing Base and Competitors
- 9.2.2 Propylene Glycol (PG) Product Type, Application and Specification
  - 9.2.2.1 Industrial Grade
  - 9.2.2.2 Food Grade
- 9.2.3 Huntsman Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
- 9.2.4 Main Business/Business Overview
- 9.3 DuPont (Tate ? Lyle )
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 9.3.2.1 Industrial Grade
    - 9.3.2.2 Food Grade
  - 9.3.3 DuPont (Tate ? Lyle ) Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.3.4 Main Business/Business Overview
- 9.4 ADM
  - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.4.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 9.4.2.1 Industrial Grade
    - 9.4.2.2 Food Grade
  - 9.4.3 ADM Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.4.4 Main Business/Business Overview
- 9.5 Polioles
  - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.5.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 9.5.2.1 Industrial Grade
    - 9.5.2.2 Food Grade
  - 9.5.3 Polioles Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.5.4 Main Business/Business Overview
- 9.6 Lyondell Basell Industries
  - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.6.2 Propylene Glycol (PG) Product Type, Application and Specification
    - 9.6.2.1 Industrial Grade
    - 9.6.2.2 Food Grade
  - 9.6.3 Lyondell Basell Industries Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 9.6.4 Main Business/Business Overview

## 9.7 Repsol

9.7.1 Company Basic Information, Manufacturing Base and Competitors

9.7.2 Propylene Glycol (PG) Product Type, Application and Specification

9.7.2.1 Industrial Grade

9.7.2.2 Food Grade

9.7.3 Repsol Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)

9.7.4 Main Business/Business Overview

## 9.8 BASF

9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Propylene Glycol (PG) Product Type, Application and Specification

9.8.2.1 Industrial Grade

9.8.2.2 Food Grade

9.8.3 BASF Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)

9.8.4 Main Business/Business Overview

## 9.9 Oelon

9.9.1 Company Basic Information, Manufacturing Base and Competitors

9.9.2 Propylene Glycol (PG) Product Type, Application and Specification

9.9.2.1 Industrial Grade

9.9.2.2 Food Grade

9.9.3 Oelon Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)

9.9.4 Main Business/Business Overview

## 9.10 Sumitomo Chemical

9.10.1 Company Basic Information, Manufacturing Base and Competitors

9.10.2 Propylene Glycol (PG) Product Type, Application and Specification

9.10.2.1 Industrial Grade

9.10.2.2 Food Grade

9.10.3 Sumitomo Chemical Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)

9.10.4 Main Business/Business Overview

## 9.11 Asahi

## 9.12 ADEKA

## 9.13 SKC

## 9.14 Shell

## 9.15 Shandong Shida Shenghua Chemical

## 9.16 Tongling Jintai Chemical

## 9.17 CNOOC and Shell Petrochemicals



- 9.18 Hi-tech Spring Chemical
- 9.19 Daze Group
- 9.20 Shandong Depu Chemical

## **10 PROPYLENE GLYCOL (PG) MAUFACTURING COST ANALYSIS**

- 10.1 Propylene Glycol (PG) Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of Propylene Glycol (PG)
- 10.3 Manufacturing Process Analysis of Propylene Glycol (PG)

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 11.1 Propylene Glycol (PG) Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Propylene Glycol (PG) Major Manufacturers in 2015
- 11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 12.1 Marketing Channel
  - 12.1.1 Direct Marketing
  - 12.1.2 Indirect Marketing
  - 12.1.3 Marketing Channel Development Trend
- 12.2 Market Positioning
  - 12.2.1 Pricing Strategy
  - 12.2.2 Brand Strategy
  - 12.2.3 Target Client
- 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk

- 13.1.1 Substitutes Threat
- 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

## **14 GLOBAL PROPYLENE GLYCOL (PG) MARKET FORECAST (2016-2021)**

- 14.1 Global Propylene Glycol (PG) Sales, Revenue and Price Forecast (2016-2021)
  - 14.1.1 Global Propylene Glycol (PG) Sales and Growth Rate Forecast (2016-2021)
  - 14.1.2 Global Propylene Glycol (PG) Revenue and Growth Rate Forecast (2016-2021)
  - 14.1.3 Global Propylene Glycol (PG) Price and Trend Forecast (2016-2021)
- 14.2 Global Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast by Regions (2016-2021)
  - 14.2.1 United States Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
  - 14.2.2 China Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
  - 14.2.3 Europe Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
  - 14.2.4 Japan Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
  - 14.2.5 Southeast Asia Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
  - 14.2.6 India Propylene Glycol (PG) Sales, Revenue and Growth Rate Forecast (2016-2021)
- 14.3 Global Propylene Glycol (PG) Sales, Revenue and Price Forecast by Type (2016-2021)
- 14.4 Global Propylene Glycol (PG) Sales Forecast by Application (2016-2021)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- Methodology
- Analyst Introduction
- Data Source

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 Picture of Propylene Glycol (PG)  
Table Classification of Propylene Glycol (PG)  
Figure Global Sales Market Share of Propylene Glycol (PG) by Type in 2015  
Figure Industrial Grade Picture  
Figure Food Grade Picture  
Figure Pharmaceutical Grade Picture  
Table Applications of Propylene Glycol (PG)  
Figure Global Sales Market Share of Propylene Glycol (PG) by Application in 2015  
Figure UPR Examples  
Figure PPG Examples  
Figure Pharmaceuticals and Food Examples  
Figure Others Examples  
Figure United States Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure China Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure Europe Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure Japan Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure Southeast Asia Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure India Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Figure Global Propylene Glycol (PG) Sales and Growth Rate (2011-2021)  
Figure Global Propylene Glycol (PG) Revenue and Growth Rate (2011-2021)  
Table Global Propylene Glycol (PG) Sales of Key Manufacturers (2011-2016)  
Table Global Propylene Glycol (PG) Sales Share by Manufacturers (2011-2016)  
Figure 2015 Propylene Glycol (PG) Sales Share by Manufacturers  
Figure 2016 Propylene Glycol (PG) Sales Share by Manufacturers  
Table Global Propylene Glycol (PG) Revenue by Manufacturers (2011-2016)  
Table Global Propylene Glycol (PG) Revenue Share by Manufacturers (2011-2016)  
Table 2015 Global Propylene Glycol (PG) Revenue Share by Manufacturers  
Table 2016 Global Propylene Glycol (PG) Revenue Share by Manufacturers  
Table Global Propylene Glycol (PG) Sales and Market Share by Type (2011-2016)  
Table Global Propylene Glycol (PG) Sales Share by Type (2011-2016)  
Figure Sales Market Share of Propylene Glycol (PG) by Type (2011-2016)  
Figure Global Propylene Glycol (PG) Sales Growth Rate by Type (2011-2016)  
Table Global Propylene Glycol (PG) Revenue and Market Share by Type (2011-2016)  
Table Global Propylene Glycol (PG) Revenue Share by Type (2011-2016)  
Figure Revenue Market Share of Propylene Glycol (PG) by Type (2011-2016)

Figure Global Propylene Glycol (PG) Revenue Growth Rate by Type (2011-2016)  
Table Global Propylene Glycol (PG) Sales and Market Share by Regions (2011-2016)  
Table Global Propylene Glycol (PG) Sales Share by Regions (2011-2016)  
Figure Sales Market Share of Propylene Glycol (PG) by Regions (2011-2016)  
Figure Global Propylene Glycol (PG) Sales Growth Rate by Regions (2011-2016)  
Table Global Propylene Glycol (PG) Revenue and Market Share by Regions (2011-2016)  
Table Global Propylene Glycol (PG) Revenue Share by Regions (2011-2016)  
Figure Revenue Market Share of Propylene Glycol (PG) by Regions (2011-2016)  
Figure Global Propylene Glycol (PG) Revenue Growth Rate by Regions (2011-2016)  
Table Global Propylene Glycol (PG) Sales and Market Share by Application (2011-2016)  
Table Global Propylene Glycol (PG) Sales Share by Application (2011-2016)  
Figure Sales Market Share of Propylene Glycol (PG) by Application (2011-2016)  
Figure Global Propylene Glycol (PG) Sales Growth Rate by Application (2011-2016)  
Figure United States Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure United States Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure United States Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table United States Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table United States Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)  
Table United States Propylene Glycol (PG) Sales by Type (2011-2016)  
Table United States Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table United States Propylene Glycol (PG) Sales by Application (2011-2016)  
Table United States Propylene Glycol (PG) Market Share by Application (2011-2016)  
Figure China Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure China Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure China Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table China Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table China Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)  
Table China Propylene Glycol (PG) Sales by Type (2011-2016)  
Table China Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table China Propylene Glycol (PG) Sales by Application (2011-2016)  
Table China Propylene Glycol (PG) Market Share by Application (2011-2016)  
Figure Europe Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure Europe Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure Europe Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table Europe Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table Europe Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)

Table Europe Propylene Glycol (PG) Sales by Type (2011-2016)  
Table Europe Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table Europe Propylene Glycol (PG) Sales by Application (2011-2016)  
Table Europe Propylene Glycol (PG) Market Share by Application (2011-2016)  
Figure Japan Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure Japan Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure Japan Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table Japan Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table Japan Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)  
Table Japan Propylene Glycol (PG) Sales by Type (2011-2016)  
Table Japan Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table Japan Propylene Glycol (PG) Sales by Application (2011-2016)  
Table Japan Propylene Glycol (PG) Market Share by Application (2011-2016)  
Figure Southeast Asia Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure Southeast Asia Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure Southeast Asia Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Sales by Type (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Sales by Application (2011-2016)  
Table Southeast Asia Propylene Glycol (PG) Market Share by Application (2011-2016)  
Figure India Propylene Glycol (PG) Sales and Growth Rate (2011-2016)  
Figure India Propylene Glycol (PG) Revenue and Growth Rate (2011-2016)  
Figure India Propylene Glycol (PG) Sales Price Trend (2011-2016)  
Table India Propylene Glycol (PG) Sales by Manufacturers (2011-2016)  
Table India Propylene Glycol (PG) Market Share by Manufacturers (2011-2016)  
Table India Propylene Glycol (PG) Sales by Type (2011-2016)  
Table India Propylene Glycol (PG) Market Share by Type (2011-2016)  
Table India Propylene Glycol (PG) Sales by Application (2011-2016)  
Table India Propylene Glycol (PG) Market Share by Application (2011-2016)  
Table Dow Basic Information List  
Table Dow Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Dow Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Huntsman Basic Information List  
Table Huntsman Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Huntsman Propylene Glycol (PG) Global Market Share (2011-2016)  
Table DuPont (Tate ? Lyle ) Basic Information List  
Table DuPont (Tate ? Lyle ) Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure DuPont (Tate ? Lyle ) Propylene Glycol (PG) Global Market Share (2011-2016)  
Table ADM Basic Information List  
Table ADM Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure ADM Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Polioles Basic Information List  
Table Polioles Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Polioles Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Lyondell Basell Industries Basic Information List  
Table Lyondell Basell Industries Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Lyondell Basell Industries Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Repsol Basic Information List  
Table Repsol Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Repsol Propylene Glycol (PG) Global Market Share (2011-2016)  
Table BASF Basic Information List  
Table BASF Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure BASF Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Oelon Basic Information List  
Table Oelon Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Oelon Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Sumitomo Chemical Basic Information List  
Table Sumitomo Chemical Propylene Glycol (PG) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure Sumitomo Chemical Propylene Glycol (PG) Global Market Share (2011-2016)  
Table Asahi Basic Information List  
Table ADEKA Basic Information List  
Table SKC Basic Information List  
Table Shell Basic Information List  
Table Shandong Shida Shenghua Chemical Basic Information List

Table Tongling Jintai Chemical Basic Information List  
Table CNOOC and Shell Petrochemicals Basic Information List  
Table Hi-tech Spring Chemical Basic Information List  
Table Daze Group Basic Information List  
Table Shandong Depu Chemical 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 2015  
Table Major Buyers of Propylene Glycol (PG)  
Table Distributors/Traders List  
Figure Global Propylene Glycol (PG) Sales and Growth Rate Forecast (2016-2021)  
Figure Global Propylene Glycol (PG) Revenue and Growth Rate Forecast (2016-2021)  
Table Global Propylene Glycol (PG) Sales Forecast by Regions (2016-2021)  
Table Global Propylene Glycol (PG) Sales Forecast by Type (2016-2021)  
Table Global Propylene Glycol (PG) Sales Forecast by Application (2016-2021)

## I would like to order

Product name: Global Propylene Glycol (PG) Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G3AF78E8813EN.html>

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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3AF78E8813EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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