

Global Propylene Glycol Market Research Report 2017

<https://marketpublishers.com/r/G1EF5BEE953EN.html>

Date: November 2017

Pages: 125

Price: US\$ 2,900.00 (Single User License)

ID: G1EF5BEE953EN

Abstracts

In this report, the global Propylene Glycol 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 is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of Propylene Glycol in these regions, from 2012 to 2022 (forecast), covering

North America

Europe

China

Japan

Southeast Asia

India

Global Propylene Glycol market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Archer Daniels Midland Company

BASF

DOW

Global Bio-Chem

Lyondellbasell

Huntsman

SKC Co., Ltd.

Royal Dutch Shell PLC.

Temix International

Dupont

Ineos Oxide

Asahi Glass

Adeka

Manali Petrochemicals

Qingdao Shida

Tongling Jintai Chemical

Dongying Hi-Tech Spring Chemical

Shandong Depu Chemical

Chaoyang Chemicals

Oleon

Golden Dyechem

Haike Chemical

Helm AG

Oxyde Belgium

Arrow Chemical

Trinternational

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

Petroleum

Bio-Based

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

Unsaturated Polyester Resin

Food, Pharmaceuticals & Cosmetics

Antifreeze & Functional Fluid

Liquid Detergents

Plasticizers

Others

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

Contents

Global Propylene Glycol Market Research Report 2017

1 PROPYLENE GLYCOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of Propylene Glycol
- 1.2 Propylene Glycol Segment by Type (Product Category)
 - 1.2.1 Global Propylene Glycol Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
 - 1.2.2 Global Propylene Glycol Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Petroleum
 - 1.2.4 Bio-Based
- 1.3 Global Propylene Glycol Segment by Application
 - 1.3.1 Propylene Glycol Consumption (Sales) Comparison by Application (2012-2022)
 - 1.3.2 Unsaturated Polyester Resin
 - 1.3.3 Food, Pharmaceuticals & Cosmetics
 - 1.3.4 Antifreeze & Functional Fluid
 - 1.3.5 Liquid Detergents
 - 1.3.6 Plasticizers
 - 1.3.7 Others
- 1.4 Global Propylene Glycol Market by Region (2012-2022)
 - 1.4.1 Global Propylene Glycol Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
 - 1.4.2 North America Status and Prospect (2012-2022)
 - 1.4.3 Europe Status and Prospect (2012-2022)
 - 1.4.4 China Status and Prospect (2012-2022)
 - 1.4.5 Japan Status and Prospect (2012-2022)
 - 1.4.6 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.7 India Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of Propylene Glycol (2012-2022)
 - 1.5.1 Global Propylene Glycol Revenue Status and Outlook (2012-2022)
 - 1.5.2 Global Propylene Glycol Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL PROPYLENE GLYCOL MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Propylene Glycol Capacity, Production and Share by Manufacturers (2012-2017)

- 2.1.1 Global Propylene Glycol Capacity and Share by Manufacturers (2012-2017)
- 2.1.2 Global Propylene Glycol Production and Share by Manufacturers (2012-2017)
- 2.2 Global Propylene Glycol Revenue and Share by Manufacturers (2012-2017)
- 2.3 Global Propylene Glycol Average Price by Manufacturers (2012-2017)
- 2.4 Manufacturers Propylene Glycol Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Propylene Glycol Market Competitive Situation and Trends
 - 2.5.1 Propylene Glycol Market Concentration Rate
 - 2.5.2 Propylene Glycol Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL PROPYLENE GLYCOL CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 Global Propylene Glycol Capacity and Market Share by Region (2012-2017)
- 3.2 Global Propylene Glycol Production and Market Share by Region (2012-2017)
- 3.3 Global Propylene Glycol Revenue (Value) and Market Share by Region (2012-2017)
- 3.4 Global Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.5 North America Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.6 Europe Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.7 China Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.8 Japan Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.9 Southeast Asia Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 3.10 India Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

4 GLOBAL PROPYLENE GLYCOL SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

- 4.1 Global Propylene Glycol Consumption by Region (2012-2017)
- 4.2 North America Propylene Glycol Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Propylene Glycol Production, Consumption, Export, Import (2012-2017)

- 4.4 China Propylene Glycol Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Propylene Glycol Production, Consumption, Export, Import (2012-2017)
- 4.6 Southeast Asia Propylene Glycol Production, Consumption, Export, Import (2012-2017)
- 4.7 India Propylene Glycol Production, Consumption, Export, Import (2012-2017)

5 GLOBAL PROPYLENE GLYCOL PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Propylene Glycol Production and Market Share by Type (2012-2017)
- 5.2 Global Propylene Glycol Revenue and Market Share by Type (2012-2017)
- 5.3 Global Propylene Glycol Price by Type (2012-2017)
- 5.4 Global Propylene Glycol Production Growth by Type (2012-2017)

6 GLOBAL PROPYLENE GLYCOL MARKET ANALYSIS BY APPLICATION

- 6.1 Global Propylene Glycol Consumption and Market Share by Application (2012-2017)
- 6.2 Global Propylene Glycol Consumption Growth Rate by Application (2012-2017)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL PROPYLENE GLYCOL MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Archer Daniels Midland Company
 - 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 Propylene Glycol Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
 - 7.1.3 Archer Daniels Midland Company Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.1.4 Main Business/Business Overview
- 7.2 BASF
 - 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 Propylene Glycol Product Category, Application and Specification
 - 7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 BASF Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 DOW

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 Propylene Glycol Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 DOW Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 Global Bio-Chem

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 Propylene Glycol Product Category, Application and Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 Global Bio-Chem Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 Lyondellbasell

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 Propylene Glycol Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 Lyondellbasell Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

7.6 Huntsman

7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.6.2 Propylene Glycol Product Category, Application and Specification

7.6.2.1 Product A

7.6.2.2 Product B

7.6.3 Huntsman Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

- 7.6.4 Main Business/Business Overview
- 7.7 SKC Co., Ltd.
 - 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.7.2 Propylene Glycol Product Category, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
 - 7.7.3 SKC Co., Ltd. Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.7.4 Main Business/Business Overview
- 7.8 Royal Dutch Shell PLC.
 - 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.8.2 Propylene Glycol Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
 - 7.8.3 Royal Dutch Shell PLC. Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.8.4 Main Business/Business Overview
- 7.9 Temix International
 - 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.9.2 Propylene Glycol Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
 - 7.9.3 Temix International Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.9.4 Main Business/Business Overview
- 7.10 Dupont
 - 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 Propylene Glycol Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
 - 7.10.3 Dupont Propylene Glycol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.10.4 Main Business/Business Overview
- 7.11 Ineos Oxide
- 7.12 Asahi Glass

- 7.13 Adeka
- 7.14 Manali Petrochemicals
- 7.15 Qingdao Shida
- 7.16 Tongling Jintai Chemical
- 7.17 Dongying Hi-Tech Spring Chemical
- 7.18 Shandong Depu Chemical
- 7.19 Chaoyang Chemicals
- 7.20 Oleon
- 7.21 Golden Dyechem
- 7.22 Haike Chemical
- 7.23 Helm AG
- 7.24 Oxyde Belgium
- 7.25 Arrow Chemical
- 7.26 Trinternational

8 PROPYLENE GLYCOL MANUFACTURING COST ANALYSIS

- 8.1 Propylene Glycol Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Propylene Glycol

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Propylene Glycol Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Propylene Glycol Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing

- 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL PROPYLENE GLYCOL MARKET FORECAST (2017-2022)

- 12.1 Global Propylene Glycol Capacity, Production, Revenue Forecast (2017-2022)
 - 12.1.1 Global Propylene Glycol Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global Propylene Glycol Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global Propylene Glycol Price and Trend Forecast (2017-2022)
- 12.2 Global Propylene Glycol Production, Consumption, Import and Export Forecast by Region (2017-2022)
 - 12.2.1 North America Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.2 Europe Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.3 China Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.4 Japan Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.5 Southeast Asia Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.6 India Propylene Glycol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Propylene Glycol Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Propylene Glycol Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 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 Picture of Propylene Glycol

Figure Global Propylene Glycol Production (K Units) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

Figure Global Propylene Glycol Production Market Share by Types (Product Category) in 2016

Figure Product Picture of Petroleum

Table Major Manufacturers of Petroleum

Figure Product Picture of Bio-Based

Table Major Manufacturers of Bio-Based

Figure Global Propylene Glycol Consumption (K Units) by Applications (2012-2022)

Figure Global Propylene Glycol Consumption Market Share by Applications in 2016

Figure Unsaturated Polyester Resin Examples

Table Key Downstream Customer in Unsaturated Polyester Resin

Figure Food, Pharmaceuticals & Cosmetics Examples

Table Key Downstream Customer in Food, Pharmaceuticals & Cosmetics

Figure Antifreeze & Functional Fluid Examples

Table Key Downstream Customer in Antifreeze & Functional Fluid

Figure Liquid Detergents Examples

Table Key Downstream Customer in Liquid Detergents

Figure Plasticizers Examples

Table Key Downstream Customer in Plasticizers

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Propylene Glycol Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2012-2022)

Figure North America Propylene Glycol Revenue (Million USD) and Growth Rate (2012-2022)

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

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

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

Figure Southeast Asia Propylene Glycol Revenue (Million USD) and Growth Rate (2012-2022)

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

Figure Global Propylene Glycol Revenue (Million USD) Status and Outlook (2012-2022)

Figure Global Propylene Glycol Capacity, Production (K Units) Status and Outlook

(2012-2022)

Figure Global Propylene Glycol Major Players Product Capacity (K Units) (2012-2017)

Table Global Propylene Glycol Capacity (K Units) of Key Manufacturers (2012-2017)

Table Global Propylene Glycol Capacity Market Share of Key Manufacturers
(2012-2017)

Figure Global Propylene Glycol Capacity (K Units) of Key Manufacturers in 2016

Figure Global Propylene Glycol Capacity (K Units) of Key Manufacturers in 2017

Figure Global Propylene Glycol Major Players Product Production (K Units) (2012-2017)

Table Global Propylene Glycol Production (K Units) of Key Manufacturers (2012-2017)

Table Global Propylene Glycol Production Share by Manufacturers (2012-2017)

Figure 2016 Propylene Glycol Production Share by Manufacturers

Figure 2017 Propylene Glycol Production Share by Manufacturers

Figure Global Propylene Glycol Major Players Product Revenue (Million USD)
(2012-2017)

Table Global Propylene Glycol Revenue (Million USD) by Manufacturers (2012-2017)

Table Global Propylene Glycol Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Propylene Glycol Revenue Share by Manufacturers

Table 2017 Global Propylene Glycol Revenue Share by Manufacturers

Table Global Market Propylene Glycol Average Price (USD/Unit) of Key Manufacturers
(2012-2017)

Figure Global Market Propylene Glycol Average Price (USD/Unit) of Key Manufacturers
in 2016

Table Manufacturers Propylene Glycol Manufacturing Base Distribution and Sales Area

Table Manufacturers Propylene Glycol Product Category

Figure Propylene Glycol Market Share of Top 3 Manufacturers

Figure Propylene Glycol Market Share of Top 5 Manufacturers

Table Global Propylene Glycol Capacity (K Units) by Region (2012-2017)

Figure Global Propylene Glycol Capacity Market Share by Region (2012-2017)

Figure Global Propylene Glycol Capacity Market Share by Region (2012-2017)

Figure 2016 Global Propylene Glycol Capacity Market Share by Region

Table Global Propylene Glycol Production by Region (2012-2017)

Figure Global Propylene Glycol Production (K Units) by Region (2012-2017)

Figure Global Propylene Glycol Production Market Share by Region (2012-2017)

Figure 2016 Global Propylene Glycol Production Market Share by Region

Table Global Propylene Glycol Revenue (Million USD) by Region (2012-2017)

Table Global Propylene Glycol Revenue Market Share by Region (2012-2017)

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

Table 2016 Global Propylene Glycol Revenue Market Share by Region

Figure Global Propylene Glycol Capacity, Production (K Units) and Growth Rate

(2012-2017)

Table Global Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table North America Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Europe Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table China Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Japan Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Southeast Asia Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table India Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Global Propylene Glycol Consumption (K Units) Market by Region (2012-2017)

Table Global Propylene Glycol Consumption Market Share by Region (2012-2017)

Figure Global Propylene Glycol Consumption Market Share by Region (2012-2017)

Figure 2016 Global Propylene Glycol Consumption (K Units) Market Share by Region

Table North America Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table Europe Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table China Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table Japan Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table Southeast Asia Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table India Propylene Glycol Production, Consumption, Import & Export (K Units) (2012-2017)

Table Global Propylene Glycol Production (K Units) by Type (2012-2017)

Table Global Propylene Glycol Production Share by Type (2012-2017)

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

Figure 2016 Production Market Share of Propylene Glycol by Type

Table Global Propylene Glycol Revenue (Million USD) by Type (2012-2017)

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

Figure Production Revenue Share of Propylene Glycol by Type (2012-2017)

Figure 2016 Revenue Market Share of Propylene Glycol by Type

Table Global Propylene Glycol Price (USD/Unit) by Type (2012-2017)
Figure Global Propylene Glycol Production Growth by Type (2012-2017)
Table Global Propylene Glycol Consumption (K Units) by Application (2012-2017)
Table Global Propylene Glycol Consumption Market Share by Application (2012-2017)
Figure Global Propylene Glycol Consumption Market Share by Applications (2012-2017)
Figure Global Propylene Glycol Consumption Market Share by Application in 2016
Table Global Propylene Glycol Consumption Growth Rate by Application (2012-2017)
Figure Global Propylene Glycol Consumption Growth Rate by Application (2012-2017)
Table Archer Daniels Midland Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Archer Daniels Midland Company Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)
Figure Archer Daniels Midland Company Propylene Glycol Production Growth Rate (2012-2017)
Figure Archer Daniels Midland Company Propylene Glycol Production Market Share (2012-2017)
Figure Archer Daniels Midland Company Propylene Glycol Revenue Market Share (2012-2017)
Table BASF Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table BASF Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)
Figure BASF Propylene Glycol Production Growth Rate (2012-2017)
Figure BASF Propylene Glycol Production Market Share (2012-2017)
Figure BASF Propylene Glycol Revenue Market Share (2012-2017)
Table DOW Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table DOW Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)
Figure DOW Propylene Glycol Production Growth Rate (2012-2017)
Figure DOW Propylene Glycol Production Market Share (2012-2017)
Figure DOW Propylene Glycol Revenue Market Share (2012-2017)
Table Global Bio-Chem Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Global Bio-Chem Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)
Figure Global Bio-Chem Propylene Glycol Production Growth Rate (2012-2017)
Figure Global Bio-Chem Propylene Glycol Production Market Share (2012-2017)
Figure Global Bio-Chem Propylene Glycol Revenue Market Share (2012-2017)
Table Lyondellbasell Basic Information, Manufacturing Base, Sales Area and Its

Competitors

Table Lyondellbasell Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Lyondellbasell Propylene Glycol Production Growth Rate (2012-2017)

Figure Lyondellbasell Propylene Glycol Production Market Share (2012-2017)

Figure Lyondellbasell Propylene Glycol Revenue Market Share (2012-2017)

Table Huntsman Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Huntsman Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Huntsman Propylene Glycol Production Growth Rate (2012-2017)

Figure Huntsman Propylene Glycol Production Market Share (2012-2017)

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

Table SKC Co., Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SKC Co., Ltd. Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SKC Co., Ltd. Propylene Glycol Production Growth Rate (2012-2017)

Figure SKC Co., Ltd. Propylene Glycol Production Market Share (2012-2017)

Figure SKC Co., Ltd. Propylene Glycol Revenue Market Share (2012-2017)

Table Royal Dutch Shell PLC. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Royal Dutch Shell PLC. Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Royal Dutch Shell PLC. Propylene Glycol Production Growth Rate (2012-2017)

Figure Royal Dutch Shell PLC. Propylene Glycol Production Market Share (2012-2017)

Figure Royal Dutch Shell PLC. Propylene Glycol Revenue Market Share (2012-2017)

Table Temix International Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Temix International Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Temix International Propylene Glycol Production Growth Rate (2012-2017)

Figure Temix International Propylene Glycol Production Market Share (2012-2017)

Figure Temix International Propylene Glycol Revenue Market Share (2012-2017)

Table Dupont Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dupont Propylene Glycol Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Dupont Propylene Glycol Production Growth Rate (2012-2017)

Figure Dupont Propylene Glycol Production Market Share (2012-2017)

Figure Dupont Propylene Glycol Revenue Market Share (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 Propylene Glycol
Figure Manufacturing Process Analysis of Propylene Glycol
Figure Propylene Glycol Industrial Chain Analysis
Table Raw Materials Sources of Propylene Glycol Major Manufacturers in 2016
Table Major Buyers of Propylene Glycol
Table Distributors/Traders List
Figure Global Propylene Glycol Capacity, Production (K Units) and Growth Rate Forecast (2017-2022)
Figure Global Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Figure Global Propylene Glycol Price (Million USD) and Trend Forecast (2017-2022)
Table Global Propylene Glycol Production (K Units) Forecast by Region (2017-2022)
Figure Global Propylene Glycol Production Market Share Forecast by Region (2017-2022)
Table Global Propylene Glycol Consumption (K Units) Forecast by Region (2017-2022)
Figure Global Propylene Glycol Consumption Market Share Forecast by Region (2017-2022)
Figure North America Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)
Figure North America Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Table North America Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)
Figure Europe Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)
Figure Europe Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Table Europe Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)
Figure China Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)
Figure China Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)
Table China Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Japan Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Southeast Asia Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Southeast Asia Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure India Propylene Glycol Production (K Units) and Growth Rate Forecast (2017-2022)

Figure India Propylene Glycol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Propylene Glycol Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Table Global Propylene Glycol Production (K Units) Forecast by Type (2017-2022)

Figure Global Propylene Glycol Production (K Units) Forecast by Type (2017-2022)

Table Global Propylene Glycol Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Propylene Glycol Revenue Market Share Forecast by Type (2017-2022)

Table Global Propylene Glycol Price Forecast by Type (2017-2022)

Table Global Propylene Glycol Consumption (K Units) Forecast by Application (2017-2022)

Figure Global Propylene Glycol Consumption (K Units) 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 Source

I would like to order

Product name: Global Propylene Glycol Market Research Report 2017

Product link: <https://marketpublishers.com/r/G1EF5BEE953EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1EF5BEE953EN.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