

Global Propanediol Market Research Report 2017

https://marketpublishers.com/r/G0914E38EC3EN.html

Date: October 2017

Pages: 114

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

ID: G0914E38EC3EN

Abstracts

In this report, the global Propanediol 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 Propanediol in these regions, from 2012 to 2022 (forecast), covering

North America
Europe
China
Japan
Southeast Asia
India
Global Propanediol market competition by top manufacturers, with production, price revenue (value) and market share for each manufacturer; the top players including
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

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



Petroleum-based Propanediol

Bio-based Propanediol

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate of Propanediol 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 Propanediol Market Research Report 2017

1 PROPANEDIOL MARKET OVERVIEW

- 1.1 Product Overview and Scope of Propanediol
- 1.2 Propanediol Segment by Type (Product Category)
- 1.2.1 Global Propanediol Production and CAGR (%) Comparison by Type (Product Category)(2012-2022)
- 1.2.2 Global Propanediol Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Petroleum-based Propanediol
 - 1.2.4 Bio-based Propanediol
- 1.3 Global Propanediol Segment by Application
- 1.3.1 Propanediol 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 Propanediol Market by Region (2012-2022)
- 1.4.1 Global Propanediol 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 Propanediol (2012-2022)
 - 1.5.1 Global Propanediol Revenue Status and Outlook (2012-2022)
 - 1.5.2 Global Propanediol Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL PROPANEDIOL MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Propanediol Capacity, Production and Share by Manufacturers (2012-2017)
 - 2.1.1 Global Propanediol Capacity and Share by Manufacturers (2012-2017)



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

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

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

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

- 4.1 Global Propanediol Consumption by Region (2012-2017)
- 4.2 North America Propanediol Production, Consumption, Export, Import (2012-2017)
- 4.3 Europe Propanediol Production, Consumption, Export, Import (2012-2017)
- 4.4 China Propanediol Production, Consumption, Export, Import (2012-2017)
- 4.5 Japan Propanediol Production, Consumption, Export, Import (2012-2017)



- 4.6 Southeast Asia Propanediol Production, Consumption, Export, Import (2012-2017)
- 4.7 India Propanediol Production, Consumption, Export, Import (2012-2017)

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

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

6 GLOBAL PROPANEDIOL MARKET ANALYSIS BY APPLICATION

- 6.1 Global Propanediol Consumption and Market Share by Application (2012-2017)
- 6.2 Global Propanediol 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 PROPANEDIOL MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Dow
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 Propanediol Product Category, Application and Specification
 - 7.1.2.1 Product A
 - 7.1.2.2 Product B
- 7.1.3 Dow Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.1.4 Main Business/Business Overview
- 7.2 Huntsman
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 Propanediol Product Category, Application and Specification
 - 7.2.2.1 Product A
 - 7.2.2.2 Product B
- 7.2.3 Huntsman Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.2.4 Main Business/Business Overview



- 7.3 DuPont (Tate? Lyle)
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.3.2 Propanediol Product Category, Application and Specification
 - 7.3.2.1 Product A
 - 7.3.2.2 Product B
- 7.3.3 DuPont (Tate? Lyle) Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.3.4 Main Business/Business Overview
- **7.4 ADM**
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.4.2 Propanediol Product Category, Application and Specification
 - 7.4.2.1 Product A
 - 7.4.2.2 Product B
- 7.4.3 ADM Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.4.4 Main Business/Business Overview
- 7.5 Polioles
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.5.2 Propanediol Product Category, Application and Specification
 - 7.5.2.1 Product A
 - 7.5.2.2 Product B
- 7.5.3 Polioles Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.5.4 Main Business/Business Overview
- 7.6 Lyondell Basell Industries
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.6.2 Propanediol Product Category, Application and Specification
 - 7.6.2.1 Product A
 - 7.6.2.2 Product B
- 7.6.3 Lyondell Basell Industries Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.6.4 Main Business/Business Overview
- 7.7 Repsol
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 7.7.2 Propanediol Product Category, Application and Specification
 - 7.7.2.1 Product A
 - 7.7.2.2 Product B
- 7.7.3 Repsol Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.7.4 Main Business/Business Overview
- **7.8 BASF**
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.8.2 Propanediol Product Category, Application and Specification
 - 7.8.2.1 Product A
 - 7.8.2.2 Product B
- 7.8.3 BASF Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
- 7.8.4 Main Business/Business Overview
- 7.9 Oelon
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.9.2 Propanediol Product Category, Application and Specification
 - 7.9.2.1 Product A
 - 7.9.2.2 Product B
- 7.9.3 Oelon Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.9.4 Main Business/Business Overview
- 7.10 Sumitomo Chemical
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 Propanediol Product Category, Application and Specification
 - 7.10.2.1 Product A
 - 7.10.2.2 Product B
- 7.10.3 Sumitomo Chemical Propanediol Capacity, Production, Revenue, Price and Gross Margin (2012-2017)
 - 7.10.4 Main Business/Business Overview
- 7.11 Asahi
- **7.12 ADEKA**
- 7.13 SKC
- 7.14 Shell
- 7.15 Shandong Shida Shenghua Chemical
- 7.16 Tongling Jintai Chemical



- 7.17 CNOOC and Shell Petrochemicals
- 7.18 Hi-tech Spring Chemical
- 7.19 Daze Group
- 7.20 Shandong Depu Chemical

8 PROPANEDIOL MANUFACTURING COST ANALYSIS

- 8.1 Propanediol 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 Propanediol

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Propanediol Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Propanediol 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 PROPANEDIOL MARKET FORECAST (2017-2022)

- 12.1 Global Propanediol Capacity, Production, Revenue Forecast (2017-2022)
- 12.1.1 Global Propanediol Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global Propanediol Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global Propanediol Price and Trend Forecast (2017-2022)
- 12.2 Global Propanediol Production, Consumption, Import and Export Forecast by Region (2017-2022)
- 12.2.1 North America Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.2 Europe Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.3 China Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.4 Japan Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.5 Southeast Asia Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.2.6 India Propanediol Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
- 12.3 Global Propanediol Production, Revenue and Price Forecast by Type (2017-2022)
- 12.4 Global Propanediol 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 Sources14.2.2 Primary Sources14.3 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 Propanediol

Figure Global Propanediol Production (K MT) and CAGR (%) Comparison by Types (Product Category) (2012-2022)

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

Figure Product Picture of Petroleum-based Propanediol

Table Major Manufacturers of Petroleum-based Propanediol

Figure Product Picture of Bio-based Propanediol

Table Major Manufacturers of Bio-based Propanediol

Figure Global Propanediol Consumption (K MT) by Applications (2012-2022)

Figure Global Propanediol 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 Propanediol Market Size (Million USD), Comparison (K MT) and CAGR (%) by Regions (2012-2022)

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

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

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

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

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

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

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

Figure Global Propanediol Capacity, Production (K MT) Status and Outlook (2012-2022)



Figure Global Propanediol Major Players Product Capacity (K MT) (2012-2017)

Table Global Propanediol Capacity (K MT) of Key Manufacturers (2012-2017)

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

Figure Global Propanediol Capacity (K MT) of Key Manufacturers in 2016

Figure Global Propanediol Capacity (K MT) of Key Manufacturers in 2017

Figure Global Propanediol Major Players Product Production (K MT) (2012-2017)

Table Global Propanediol Production (K MT) of Key Manufacturers (2012-2017)

Table Global Propanediol Production Share by Manufacturers (2012-2017)

Figure 2016 Propanediol Production Share by Manufacturers

Figure 2017 Propanediol Production Share by Manufacturers

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

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

Table Global Propanediol Revenue Share by Manufacturers (2012-2017)

Table 2016 Global Propanediol Revenue Share by Manufacturers

Table 2017 Global Propanediol Revenue Share by Manufacturers

Table Global Market Propanediol Average Price (USD/MT) of Key Manufacturers (2012-2017)

Figure Global Market Propanediol Average Price (USD/MT) of Key Manufacturers in 2016

Table Manufacturers Propanediol Manufacturing Base Distribution and Sales Area

Table Manufacturers Propanediol Product Category

Figure Propanediol Market Share of Top 3 Manufacturers

Figure Propanediol Market Share of Top 5 Manufacturers

Table Global Propanediol Capacity (K MT) by Region (2012-2017)

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

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

Figure 2016 Global Propanediol Capacity Market Share by Region

Table Global Propanediol Production by Region (2012-2017)

Figure Global Propanediol Production (K MT) by Region (2012-2017)

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

Figure 2016 Global Propanediol Production Market Share by Region

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

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

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

Table 2016 Global Propanediol Revenue Market Share by Region

Figure Global Propanediol Capacity, Production (K MT) and Growth Rate (2012-2017)

Table Global Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table North America Propanediol Capacity, Production (K MT), Revenue (Million USD),



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

Table Europe Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table China Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Japan Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Southeast Asia Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table India Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Table Global Propanediol Consumption (K MT) Market by Region (2012-2017)

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

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

Figure 2016 Global Propanediol Consumption (K MT) Market Share by Region

Table North America Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Europe Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table China Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Japan Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Southeast Asia Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table India Propanediol Production, Consumption, Import & Export (K MT) (2012-2017)

Table Global Propanediol Production (K MT) by Type (2012-2017)

Table Global Propanediol Production Share by Type (2012-2017)

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

Figure 2016 Production Market Share of Propanediol by Type

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

Table Global Propanediol Revenue Share by Type (2012-2017)

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

Figure 2016 Revenue Market Share of Propanediol by Type

Table Global Propanediol Price (USD/MT) by Type (2012-2017)

Figure Global Propanediol Production Growth by Type (2012-2017)

Table Global Propanediol Consumption (K MT) by Application (2012-2017)

Table Global Propanediol Consumption Market Share by Application (2012-2017)

Figure Global Propanediol Consumption Market Share by Applications (2012-2017)



Figure Global Propanediol Consumption Market Share by Application in 2016

Table Global Propanediol Consumption Growth Rate by Application (2012-2017)

Figure Global Propanediol Consumption Growth Rate by Application (2012-2017)

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

Table Dow Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Dow Propanediol Production Growth Rate (2012-2017)

Figure Dow Propanediol Production Market Share (2012-2017)

Figure Dow Propanediol Revenue Market Share (2012-2017)

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

Table Huntsman Propanediol Capacity, Production (K MT), Revenue (Million USD),

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

Figure Huntsman Propanediol Production Growth Rate (2012-2017)

Figure Huntsman Propanediol Production Market Share (2012-2017)

Figure Huntsman Propanediol Revenue Market Share (2012-2017)

Table DuPont (Tate? Lyle) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DuPont (Tate? Lyle) Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DuPont (Tate? Lyle) Propanediol Production Growth Rate (2012-2017)

Figure DuPont (Tate? Lyle) Propanediol Production Market Share (2012-2017)

Figure DuPont (Tate? Lyle) Propanediol Revenue Market Share (2012-2017)

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

Table ADM Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure ADM Propanediol Production Growth Rate (2012-2017)

Figure ADM Propanediol Production Market Share (2012-2017)

Figure ADM Propanediol Revenue Market Share (2012-2017)

Table Polioles Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Polioles Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Polioles Propanediol Production Growth Rate (2012-2017)

Figure Polioles Propanediol Production Market Share (2012-2017)

Figure Polioles Propanediol Revenue Market Share (2012-2017)

Table Lyondell Basell Industries Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Lyondell Basell Industries Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)



Figure Lyondell Basell Industries Propanediol Production Growth Rate (2012-2017)

Figure Lyondell Basell Industries Propanediol Production Market Share (2012-2017)

Figure Lyondell Basell Industries Propanediol Revenue Market Share (2012-2017)

Table Repsol Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Repsol Propanediol Capacity, Production (K MT), Revenue (Million USD), Price

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

Figure Repsol Propanediol Production Growth Rate (2012-2017)

Figure Repsol Propanediol Production Market Share (2012-2017)

Figure Repsol Propanediol Revenue Market Share (2012-2017)

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

Table BASF Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure BASF Propanediol Production Growth Rate (2012-2017)

Figure BASF Propanediol Production Market Share (2012-2017)

Figure BASF Propanediol Revenue Market Share (2012-2017)

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

Table Oelon Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Oelon Propanediol Production Growth Rate (2012-2017)

Figure Oelon Propanediol Production Market Share (2012-2017)

Figure Oelon Propanediol Revenue Market Share (2012-2017)

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

Table Sumitomo Chemical Propanediol Capacity, Production (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Sumitomo Chemical Propanediol Production Growth Rate (2012-2017)

Figure Sumitomo Chemical Propanediol Production Market Share (2012-2017)

Figure Sumitomo Chemical Propanediol 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 Propanediol

Figure Manufacturing Process Analysis of Propanediol

Figure Propanediol Industrial Chain Analysis

Table Raw Materials Sources of Propanediol Major Manufacturers in 2016

Table Major Buyers of Propanediol

Table Distributors/Traders List

Figure Global Propanediol Capacity, Production (K MT) and Growth Rate Forecast (2017-2022)



Figure Global Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Propanediol Price (Million USD) and Trend Forecast (2017-2022)

Table Global Propanediol Production (K MT) Forecast by Region (2017-2022)

Figure Global Propanediol Production Market Share Forecast by Region (2017-2022)

Table Global Propanediol Consumption (K MT) Forecast by Region (2017-2022)

Figure Global Propanediol Consumption Market Share Forecast by Region (2017-2022)

Figure North America Propanediol Production (K MT) and Growth Rate Forecast (2017-2022)

Figure North America Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table North America Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Europe Propanediol Production (K MT) and Growth Rate Forecast (2017-2022) Figure Europe Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Europe Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure China Propanediol Production (K MT) and Growth Rate Forecast (2017-2022) Figure China Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Japan Propanediol Production (K MT) and Growth Rate Forecast (2017-2022) Figure Japan Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure Southeast Asia Propanediol Production (K MT) and Growth Rate Forecast (2017-2022)

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

Table Southeast Asia Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)

Figure India Propanediol Production (K MT) and Growth Rate Forecast (2017-2022) Figure India Propanediol Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table India Propanediol Production, Consumption, Export and Import (K MT) Forecast (2017-2022)



Table Global Propanediol Production (K MT) Forecast by Type (2017-2022)

Figure Global Propanediol Production (K MT) Forecast by Type (2017-2022)

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

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

Table Global Propanediol Price Forecast by Type (2017-2022)

Table Global Propanediol Consumption (K MT) Forecast by Application (2017-2022)

Figure Global Propanediol Consumption (K MT) 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 Propanediol Market Research Report 2017

Product link: https://marketpublishers.com/r/G0914E38EC3EN.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/G0914E38EC3EN.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
	Custumer 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