

Global Propylene Glycol Market by Source Industry Market Analysis & Forecast 2018-2023

<https://marketpublishers.com/r/G3FC2F2A9D6EN.html>

Date: April 2019

Pages: 85

Price: US\$ 2,240.00 (Single User License)

ID: G3FC2F2A9D6EN

Abstracts

In the Global Propylene Glycol Market by Source Industry Market Analysis & Forecast 2018-2023, the revenue is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023. The production is estimated at XX million in 2017 and is forecasted to reach XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023.

It covers Regional Segment Analysis, Type, Application, Major Manufactures, Industry Chain Analysis, Competitive Insights and Macroeconomic Analysis.

Global Propylene Glycol Market by Source Market: Regional Segment Analysis

North America

Europe

China

Japan

Southeast Asia

India

The Major players reported in the market include:

LyondellBasell Industries Holdings B.V. (Netherlands)

BASF SE (Germany)

Archer Daniels Midland Company (U.S.)

Global Bio-chem Technology Group Company Limited (China)

ADEKA CORPORATION (Japan)

Chaoyang Chemicals, Inc. (U.S.)

Huntsman International LLC. (U.S.)

DowDuPont Inc. (U.S.)

Manali Petrochemicals Limited (India)

Global Propylene Glycol Market by Source Market: Product Segment Analysis

Petroleum-based

Bio-based

Type3

Global Propylene Glycol Market by Source Market: Application Segment Analysis

Food & beverage

Cosmetics & personal care

Others

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

Contents

Global Propylene Glycol Market by Source Industry Market Analysis & Forecast
2018-2023

CHAPTER 1 PROPYLENE GLYCOL MARKET BY SOURCE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Propylene Glycol Market by Source
- 1.2 Propylene Glycol Market by Source Market Segmentation by Type in 2016
 - 1.2.1 Global Production Market Share of Propylene Glycol Market by Source by Type in 2016
 - 1.2.1 Petroleum-based
 - 1.2.2 Bio-based
 - 1.2.3 Type3
- 1.3 Propylene Glycol Market by Source Market Segmentation by Application in 2016
 - 1.3.1 Propylene Glycol Market by Source Consumption Market Share by Application in 2016
 - 1.3.2 Food & beverage
 - 1.3.3 Cosmetics & personal care
 - 1.3.4 Others
- 1.4 Propylene Glycol Market by Source Market Segmentation by Regions
 - 1.4.1 North America
 - 1.4.2 China
 - 1.4.3 Europe
 - 1.4.4 Southeast Asia
 - 1.4.5 Japan
 - 1.4.6 India
- 1.5 Global Market Size (Value) of Propylene Glycol Market by Source (2013-2023)
 - 1.5.1 Global Product Sales and Growth Rate (2013-2023)
 - 1.5.2 Global Product Revenue and Growth Rate (2013-2023)

CHAPTER 2 GLOBAL ECONOMIC IMPACT ON PROPYLENE GLYCOL MARKET BY SOURCE INDUSTRY

- 2.1 Global Macroeconomic Environment Analysis
 - 2.1.1 Global Macroeconomic Analysis
 - 2.1.2 Global Macroeconomic Environment Development Trend
- 2.2 Global Macroeconomic Environment Analysis by Regions

CHAPTER 3 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE MARKET COMPETITION BY MANUFACTURERS

3.1 Global Propylene Glycol Market by Source Production and Share by Manufacturers (2016 and 2017)

3.2 Global Propylene Glycol Market by Source Revenue and Share by Manufacturers (2016 and 2017)

3.3 Global Propylene Glycol Market by Source Average Price by Manufacturers (2016 and 2017)

3.4 Manufacturers Propylene Glycol Market by Source Manufacturing Base Distribution, Production Area and Product Type

3.5 Propylene Glycol Market by Source Market Competitive Situation and Trends

3.5.1 Propylene Glycol Market by Source Market Concentration Rate

3.5.2 Propylene Glycol Market by Source Market Share of Top 3 and Top 5 Manufacturers

3.5.3 Mergers & Acquisitions, Expansion

CHAPTER 4 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE PRODUCTION, REVENUE (VALUE) BY REGION (2013-2018)

4.1 Global Propylene Glycol Market by Source Production by Region (2013-2018)

4.2 Global Propylene Glycol Market by Source Production Market Share by Region (2013-2018)

4.3 Global Propylene Glycol Market by Source Revenue (Value) and Market Share by Region (2013-2018)

4.4 Global Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.5 North America Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.5.1 North America Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.5.2 North America Propylene Glycol Market by Source Production and Market Share by Type

4.5.3 North America Propylene Glycol Market by Source Production and Market Share by Application

4.6 Europe Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.6.1 Europe Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.6.2 Europe Propylene Glycol Market by Source Production and Market Share by Type

4.6.3 Europe Propylene Glycol Market by Source Production and Market Share by Application

4.7 China Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.7.1 China Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.7.2 China Propylene Glycol Market by Source Production and Market Share by Type

4.7.3 China Propylene Glycol Market by Source Production and Market Share by Application

4.8 Japan Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.8.1 Japan Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.8.2 Japan Propylene Glycol Market by Source Production and Market Share by Type

4.8.3 Japan Propylene Glycol Market by Source Production and Market Share by Application

4.9 Southeast Asia Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.9.1 Southeast Asia Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.9.2 Southeast Asia Propylene Glycol Market by Source Production and Market Share by Type

4.9.3 Southeast Asia Propylene Glycol Market by Source Production and Market Share by Application

4.10 India Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

4.10.1 India Propylene Glycol Market by Source Production and Market Share by Manufacturers

4.10.2 India Propylene Glycol Market by Source Production and Market Share by Type

4.10.3 India Propylene Glycol Market by Source Production and Market Share by Application

CHAPTER 5 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2013-2018)

5.1 Global Propylene Glycol Market by Source Consumption by Regions (2013-2018)

5.2 North America Propylene Glycol Market by Source Production, Consumption,

Export, Import by Regions (2013-2018)

5.3 Europe Propylene Glycol Market by Source Production, Consumption, Export, Import by Regions (2013-2018)

5.4 China Propylene Glycol Market by Source Production, Consumption, Export, Import by Regions (2013-2018)

5.5 Japan Propylene Glycol Market by Source Production, Consumption, Export, Import by Regions (2013-2018)

5.6 Southeast Asia Propylene Glycol Market by Source Production, Consumption, Export, Import by Regions (2013-2018)

5.7 India Propylene Glycol Market by Source Production, Consumption, Export, Import by Regions (2013-2018)

CHAPTER 6 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

6.1 Global Propylene Glycol Market by Source Production and Market Share by Type (2013-2018)

6.2 Global Propylene Glycol Market by Source Revenue and Market Share by Type (2013-2018)

6.3 Global Propylene Glycol Market by Source Price by Type (2013-2018)

6.4 Global Propylene Glycol Market by Source Production Growth by Type (2013-2018)

CHAPTER 7 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE MARKET ANALYSIS BY APPLICATION

7.1 Global Propylene Glycol Market by Source Consumption and Market Share by Application (2013-2018)

7.2 Global Propylene Glycol Market by Source Revenue and Market Share by Type (2013-2018)

7.3 Global Propylene Glycol Market by Source Consumption Growth Rate by Application (2013-2018)

7.4 Market Drivers and Opportunities

7.4.1 Potential Applications

7.4.2 Emerging Markets/Countries

CHAPTER 8 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE MANUFACTURERS ANALYSIS

8.1 LyondellBasell Industries Holdings B.V. (Netherlands)

- 8.1.1 Company Basic Information, Manufacturing Base and Competitors
- 8.1.2 Product Type, Application and Specification
- 8.1.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 8.1.4 Business Overview
- 8.2 BASF SE (Germany)
 - 8.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.2.2 Product Type, Application and Specification
 - 8.2.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.2.4 Business Overview
- 8.3 Archer Daniels Midland Company (U.S.)
 - 8.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.3.2 Product Type, Application and Specification
 - 8.3.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.3.4 Business Overview
- 8.4 Global Bio-chem Technology Group Company Limited (China)
 - 8.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.4.2 Product Type, Application and Specification
 - 8.4.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.4.4 Business Overview
- 8.5 ADEKA CORPORATION (Japan)
 - 8.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.5.2 Product Type, Application and Specification
 - 8.5.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.5.4 Business Overview
- 8.6 Chaoyang Chemicals, Inc. (U.S.)
 - 8.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.6.2 Product Type, Application and Specification
 - 8.6.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.6.4 Business Overview
- 8.7 Huntsman International LLC. (U.S.)
 - 8.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.7.2 Product Type, Application and Specification
 - 8.7.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.7.4 Business Overview
- 8.8 DowDuPont Inc. (U.S.)
 - 8.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 8.8.2 Product Type, Application and Specification
 - 8.8.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 8.8.4 Business Overview

8.9 Manali Petrochemicals Limited (India)

8.9.1 Company Basic Information, Manufacturing Base and Competitors

8.9.2 Product Type, Application and Specification

8.9.3 Production, Revenue, Price and Gross Margin (2013-2018)

8.9.4 Business Overview

CHAPTER 9 PROPYLENE GLYCOL MARKET BY SOURCE MANUFACTURING COST ANALYSIS

9.1 Propylene Glycol Market by Source Key Raw Materials Analysis

9.1.1 Key Raw Materials

9.1.2 Price Trend of Key Raw Materials

9.1.3 Key Suppliers of Raw Materials

9.1.4 Market Concentration Rate of Raw Materials

9.2 Proportion of Manufacturing Cost Structure

9.2.1 Raw Materials

9.2.2 Labor Cost

9.2.3 Manufacturing Expenses

9.3 Manufacturing Process Analysis of Propylene Glycol Market by Source

CHAPTER 10 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

10.1 Propylene Glycol Market by Source Industrial Chain Analysis

10.2 Upstream Raw Materials Sourcing

10.3 Raw Materials Sources of Propylene Glycol Market by Source Major Manufacturers in 2016

10.4 Downstream Buyers

CHAPTER 11 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

11.1 Marketing Channel

11.1.1 Direct Marketing

11.1.2 Indirect Marketing

11.1.3 Marketing Channel Development Trend

11.2 Market Positioning

11.2.1 Pricing Strategy

11.2.2 Brand Strategy

11.2.3 Target Client

11.3 Distributors/Traders List

CHAPTER 12 MARKET EFFECT FACTORS ANALYSIS

12.1 Technology Progress/Risk

12.1.1 Substitutes Threat

12.1.2 Technology Progress in Related Industry

12.2 Consumer Needs/Customer Preference Change

12.3 Economic/Political Environmental Change

CHAPTER 13 GLOBAL PROPYLENE GLYCOL MARKET BY SOURCE MARKET FORECAST (2018-2023)

13.1 Global Propylene Glycol Market by Source Production, Revenue Forecast (2018-2023)

13.2 Global Propylene Glycol Market by Source Production, Consumption Forecast by Regions (2018-2023)

13.3 Global Propylene Glycol Market by Source Production Forecast by Type (2018-2023)

13.4 Global Propylene Glycol Market by Source Consumption Forecast by Application (2018-2023)

13.5 Propylene Glycol Market by Source Price Forecast (2018-2023)

CHAPTER 14 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Propylene Glycol Market by Source

Figure Global Production Market Share of Propylene Glycol Market by Source by Bio-based016

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Propylene Glycol Market by Source Consumption Market Share by Application in 2016

Figure Food & beverage Examples

Figure Cosmetics & personal care Examples

Figure Others Examples

Figure North America Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure China Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure Japan Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure Southeast Asia Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure India Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Propylene Glycol Market by Source Revenue (Million USD) and Growth Rate (2013-2023)

Table Global Propylene Glycol Market by Source Capacity of Key Manufacturers (2016 and 2017)

Table Global Propylene Glycol Market by Source Capacity Market Share by Manufacturers (2016 and 2017)

Figure Global Propylene Glycol Market by Source Capacity of Key Manufacturers in 2016

Figure Global Propylene Glycol Market by Source Capacity of Key Manufacturers in

2017

Table Global Propylene Glycol Market by Source Production of Key Manufacturers (2016 and 2017)

Table Global Propylene Glycol Market by Source Production Share by Manufacturers (2016 and 2017)

Figure 2015 Propylene Glycol Market by Source Production Share by Manufacturers

Figure 2016 Propylene Glycol Market by Source Production Share by Manufacturers

Table Global Propylene Glycol Market by Source Revenue (Million USD) by Manufacturers (2016 and 2017)

Table Global Propylene Glycol Market by Source Revenue Share by Manufacturers (2016 and 2017)

Table 2015 Global Propylene Glycol Market by Source Revenue Share by Manufacturers

Table 2016 Global Propylene Glycol Market by Source Revenue Share by Manufacturers

Table Global Market Propylene Glycol Market by Source Average Price of Key Manufacturers (2016 and 2017)

Figure Global Market Propylene Glycol Market by Source Average Price of Key Manufacturers in 2016

Table Manufacturers Propylene Glycol Market by Source Manufacturing Base Distribution and Sales Area

Table Manufacturers Propylene Glycol Market by Source Product Type

Figure Propylene Glycol Market by Source Market Share of Top 3 Manufacturers

Figure Propylene Glycol Market by Source Market Share of Top 5 Manufacturers

Table Global Propylene Glycol Market by Source Capacity by Regions (2013-2018)

Figure Global Propylene Glycol Market by Source Capacity Market Share by Regions (2013-2018)

Figure Global Propylene Glycol Market by Source Capacity Market Share by Regions (2013-2018)

Figure 2015 Global Propylene Glycol Market by Source Capacity Market Share by Regions

Table Global Propylene Glycol Market by Source Production by Regions (2013-2018)

Figure Global Propylene Glycol Market by Source Production and Market Share by Regions (2013-2018)

Figure Global Propylene Glycol Market by Source Production Market Share by Regions (2013-2018)

Figure 2015 Global Propylene Glycol Market by Source Production Market Share by Regions

Table Global Propylene Glycol Market by Source Revenue by Regions (2013-2018)

Table Global Propylene Glycol Market by Source Revenue Market Share by Regions (2013-2018)

Table 2015 Global Propylene Glycol Market by Source Revenue Market Share by Regions

Table Global Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table North America Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Europe Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table China Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Japan Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Southeast Asia Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table India Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Global Propylene Glycol Market by Source Consumption Market by Regions (2013-2018)

Table Global Propylene Glycol Market by Source Consumption Market Share by Regions (2013-2018)

Figure Global Propylene Glycol Market by Source Consumption Market Share by Regions (2013-2018)

Figure 2015 Global Propylene Glycol Market by Source Consumption Market Share by Regions

Table North America Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table Europe Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table China Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table Japan Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table Southeast Asia Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table India Propylene Glycol Market by Source Production, Consumption, Import & Export (2013-2018)

Table Global Propylene Glycol Market by Source Production by Type (2013-2018)

Table Global Propylene Glycol Market by Source Production Share by Type (2013-2018)

Figure Production Market Share of Propylene Glycol Market by Source by Type (2013-2018)

Figure 2015 Production Market Share of Propylene Glycol Market by Source by Type

Table Global Propylene Glycol Market by Source Revenue by Type (2013-2018)

Table Global Propylene Glycol Market by Source Revenue Share by Type (2013-2018)

Figure Production Revenue Share of Propylene Glycol Market by Source by Type (2013-2018)

Figure 2015 Revenue Market Share of Propylene Glycol Market by Source by Type

Table Global Propylene Glycol Market by Source Price by Type (2013-2018)

Figure Global Propylene Glycol Market by Source Production Growth by Type (2013-2018)

Table Global Propylene Glycol Market by Source Consumption by Application (2013-2018)

Table Global Propylene Glycol Market by Source Consumption Market Share by Application (2013-2018)

Figure Global Propylene Glycol Market by Source Consumption Market Share by Application in 2016

Table Global Propylene Glycol Market by Source Consumption Growth Rate by Application (2013-2018)

Figure Global Propylene Glycol Market by Source Consumption Growth Rate by Application (2013-2018)

Table LyondellBasell Industries Holdings B.V. (Netherlands) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table LyondellBasell Industries Holdings B.V. (Netherlands) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table LyondellBasell Industries Holdings B.V. (Netherlands) Propylene Glycol Market by Source Market Share (2013-2018)

Table BASF SE (Germany) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table BASF SE (Germany) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table BASF SE (Germany) Propylene Glycol Market by Source Market Share (2013-2018)

Table Archer Daniels Midland Company (U.S.) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Archer Daniels Midland Company (U.S.) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Archer Daniels Midland Company (U.S.) Propylene Glycol Market by Source Market Share (2013-2018)

Table Global Bio-chem Technology Group Company Limited (China) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Global Bio-chem Technology Group Company Limited (China) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Global Bio-chem Technology Group Company Limited (China) Propylene Glycol Market by Source Market Share (2013-2018)

Table ADEKA CORPORATION (Japan) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table ADEKA CORPORATION (Japan) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table ADEKA CORPORATION (Japan) Propylene Glycol Market by Source Market Share (2013-2018)

Table Chaoyang Chemicals, Inc. (U.S.) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Chaoyang Chemicals, Inc. (U.S.) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Chaoyang Chemicals, Inc. (U.S.) Propylene Glycol Market by Source Market Share (2013-2018)

Table Huntsman International LLC. (U.S.) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Huntsman International LLC. (U.S.) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Huntsman International LLC. (U.S.) Propylene Glycol Market by Source Market Share (2013-2018)

Table DowDuPont Inc. (U.S.) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table DowDuPont Inc. (U.S.) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table DowDuPont Inc. (U.S.) Propylene Glycol Market by Source Market Share (2013-2018)

Table Manali Petrochemicals Limited (India) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Manali Petrochemicals Limited (India) Propylene Glycol Market by Source Production, Revenue, Price and Gross Margin (2013-2018)

Table Manali Petrochemicals Limited (India) Propylene Glycol Market by Source Market Share (2013-2018)

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 Market by Source

Figure Manufacturing Process Analysis of Propylene Glycol Market by Source

Figure Propylene Glycol Market by Source Industrial Chain Analysis

Table Raw Materials Sources of Propylene Glycol Market by Source Major Manufacturers in 2016

Table Major Buyers of Propylene Glycol Market by Source

Table Distributors/Traders List

Figure Global Propylene Glycol Market by Source Production and Growth Rate Forecast (2018-2023)

Figure Global Propylene Glycol Market by Source Revenue and Growth Rate Forecast (2018-2023)

Table Global Propylene Glycol Market by Source Production Forecast by Regions (2018-2023)

Table Global Propylene Glycol Market by Source Consumption Forecast by Regions (2018-2023)

Table Global Propylene Glycol Market by Source Production Forecast by Type (2018-2023)

Table Global Propylene Glycol Market by Source Consumption Forecast by Application (2018-2023)

COMPANIES MENTIONED

LyondellBasell Industries Holdings B.V. (Netherlands); BASF SE (Germany); Archer Daniels Midland Company (U.S.); Global Bio-chem Technology Group Company Limited (China); ADEKA CORPORATION (Japan); Chaoyang Chemicals, Inc. (U.S.); Huntsman International LLC. (U.S.); DowDuPont Inc. (U.S.); Manali Petrochemicals Limited (India)

I would like to order

Product name: Global Propylene Glycol Market by Source Industry Market Analysis & Forecast 2018-2023

Product link: <https://marketpublishers.com/r/G3FC2F2A9D6EN.html>

Price: US\$ 2,240.00 (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/G3FC2F2A9D6EN.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

