

# Global Polyalkene Glycol (PAG) Based Lubricants Market Research Report 2017

<https://marketpublishers.com/r/G10DECDFDE6EN.html>

Date: January 2017

Pages: 122

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

ID: G10DECDFDE6EN

## Abstracts

### Notes:

Production, means the output of Polyalkene Glycol (PAG) Based Lubricants

Revenue, means the sales value of Polyalkene Glycol (PAG) Based Lubricants

This report studies Polyalkene Glycol (PAG) Based Lubricants in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering

Chevron Phillips Chemical Company LLC

ExxonMobil

Tulstar Products, Inc

INEOS Oligomers

Chemtura Corporation

NACO Corporation

Shanghai Fox Chemical Technology Co., Ltd.

Lubricon Industries

Idemitsu Kosan Co., Ltd.

Mitsui Chemicals, Inc.

Shell Chemical Ltd.

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

North America

Europe

China

Japan

Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Gear Oil

Engine Oil

Compressor Oil

Grease

Others

Split by application, this report focuses on consumption, market share and growth rate of Polyalkene Glycol (PAG) Based Lubricants in each application, can be divided into

Commercial Vehicles

Passenger Cars

Marine

Aviation

Other

## Contents

### Global Polyalkene Glycol (PAG) Based Lubricants Market Research Report 2017

## **1 POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MARKET OVERVIEW**

### 1.1 Product Overview and Scope of Polyalkene Glycol (PAG) Based Lubricants

### 1.2 Polyalkene Glycol (PAG) Based Lubricants Segment by Type

#### 1.2.1 Global Production Market Share of Polyalkene Glycol (PAG) Based Lubricants by Type in 2015

##### 1.2.2 Gear Oil

##### 1.2.3 Engine Oil

##### 1.2.4 Compressor Oil

##### 1.2.5 Grease

##### 1.2.6 Others

### 1.3 Polyalkene Glycol (PAG) Based Lubricants Segment by Application

#### 1.3.1 Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Application in 2015

##### 1.3.2 Commercial Vehicles

##### 1.3.3 Passenger Cars

##### 1.3.4 Marine

##### 1.3.5 Aviation

##### 1.3.6 Other

### 1.4 Polyalkene Glycol (PAG) Based Lubricants Market by Region

#### 1.4.1 North America Status and Prospect (2012-2022)

#### 1.4.2 Europe Status and Prospect (2012-2022)

#### 1.4.3 China Status and Prospect (2012-2022)

#### 1.4.4 Japan Status and Prospect (2012-2022)

#### 1.4.5 Southeast Asia Status and Prospect (2012-2022)

#### 1.4.6 India Status and Prospect (2012-2022)

### 1.5 Global Market Size (Value) of Polyalkene Glycol (PAG) Based Lubricants (2012-2022)

## **2 GLOBAL POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MARKET COMPETITION BY MANUFACTURERS**

### 2.1 Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production and Share by Manufacturers (2015 and 2016)

### 2.2 Global Polyalkene Glycol (PAG) Based Lubricants Revenue and Share by

Manufacturers (2015 and 2016)

2.3 Global Polyalkene Glycol (PAG) Based Lubricants Average Price by Manufacturers (2015 and 2016)

2.4 Manufacturers Polyalkene Glycol (PAG) Based Lubricants Manufacturing Base Distribution, Sales Area and Product Type

2.5 Polyalkene Glycol (PAG) Based Lubricants Market Competitive Situation and Trends

2.5.1 Polyalkene Glycol (PAG) Based Lubricants Market Concentration Rate

2.5.2 Polyalkene Glycol (PAG) Based Lubricants Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL POLYALKENE GLYCOL (PAG) BASED LUBRICANTS CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)**

3.1 Global Polyalkene Glycol (PAG) Based Lubricants Capacity and Market Share by Region (2012-2017)

3.2 Global Polyalkene Glycol (PAG) Based Lubricants Production and Market Share by Region (2012-2017)

3.3 Global Polyalkene Glycol (PAG) Based Lubricants Revenue (Value) and Market Share by Region (2012-2017)

3.4 Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.5 North America Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.6 Europe Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.7 China Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.8 Japan Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.9 Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.10 India Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

### **4 GLOBAL POLYALKENE GLYCOL (PAG) BASED LUBRICANTS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2012-2017)**

4.1 Global Polyalkene Glycol (PAG) Based Lubricants Consumption by Regions (2012-2017)

4.2 North America Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

4.3 Europe Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

4.4 China Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

4.5 Japan Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

4.6 Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

4.7 India Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export, Import (2012-2017)

## **5 GLOBAL POLYALKENE GLYCOL (PAG) BASED LUBRICANTS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Polyalkene Glycol (PAG) Based Lubricants Production and Market Share by Type (2012-2017)

5.2 Global Polyalkene Glycol (PAG) Based Lubricants Revenue and Market Share by Type (2012-2017)

5.3 Global Polyalkene Glycol (PAG) Based Lubricants Price by Type (2012-2017)

5.4 Global Polyalkene Glycol (PAG) Based Lubricants Production Growth by Type (2012-2017)

## **6 GLOBAL POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MARKET ANALYSIS BY APPLICATION**

6.1 Global Polyalkene Glycol (PAG) Based Lubricants Consumption and Market Share by Application (2012-2017)

6.2 Global Polyalkene Glycol (PAG) Based Lubricants 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 POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MANUFACTURERS PROFILES/ANALYSIS**

## 7.1 Chevron Phillips Chemical Company LLC

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

7.1.2.1 Gear Oil

7.1.2.2 Engine Oil

7.1.3 Chevron Phillips Chemical Company LLC Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

## 7.2 ExxonMobil

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

7.2.2.1 Gear Oil

7.2.2.2 Engine Oil

7.2.3 ExxonMobil Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

## 7.3 Tulstar Products, Inc

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

7.3.2.1 Gear Oil

7.3.2.2 Engine Oil

7.3.3 Tulstar Products, Inc Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

## 7.4 INEOS Oligomers

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

7.4.2.1 Gear Oil

7.4.2.2 Engine Oil

7.4.3 INEOS Oligomers Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

## 7.5 Chemtura Corporation

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

## 7.5.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

### 7.5.2.1 Gear Oil

### 7.5.2.2 Engine Oil

## 7.5.3 Chemtura Corporation Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

### 7.5.4 Main Business/Business Overview

## 7.6 NACO Corporation

### 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

## 7.6.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

### 7.6.2.1 Gear Oil

### 7.6.2.2 Engine Oil

## 7.6.3 NACO Corporation Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

### 7.6.4 Main Business/Business Overview

## 7.7 Shanghai Fox Chemical Technology Co., Ltd.

### 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

## 7.7.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

### 7.7.2.1 Gear Oil

### 7.7.2.2 Engine Oil

## 7.7.3 Shanghai Fox Chemical Technology Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

### 7.7.4 Main Business/Business Overview

## 7.8 Lubricon Industries

### 7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

## 7.8.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

### 7.8.2.1 Gear Oil

### 7.8.2.2 Engine Oil

## 7.8.3 Lubricon Industries Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

### 7.8.4 Main Business/Business Overview

## 7.9 Idemitsu Kosan Co., Ltd.

### 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

## 7.9.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

### 7.9.2.1 Gear Oil



#### 7.9.2.2 Engine Oil

7.9.3 Idemitsu Kosan Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.9.4 Main Business/Business Overview

### 7.10 Mitsui Chemicals, Inc.

#### 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Polyalkene Glycol (PAG) Based Lubricants Product Type, Application and Specification

##### 7.10.2.1 Gear Oil

##### 7.10.2.2 Engine Oil

7.10.3 Mitsui Chemicals, Inc. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

#### 7.10.4 Main Business/Business Overview

### 7.11 Shell Chemical Ltd.

## **8 POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MANUFACTURING COST ANALYSIS**

### 8.1 Polyalkene Glycol (PAG) Based Lubricants 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 Polyalkene Glycol (PAG) Based Lubricants

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

### 9.1 Polyalkene Glycol (PAG) Based Lubricants Industrial Chain Analysis

### 9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Polyalkene Glycol (PAG) Based Lubricants 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 POLYALKENE GLYCOL (PAG) BASED LUBRICANTS MARKET FORECAST (2017-2022)**

- 12.1 Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue Forecast (2017-2022)
  - 12.1.1 Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production and Growth Rate Forecast (2017-2022)
  - 12.1.2 Global Polyalkene Glycol (PAG) Based Lubricants Revenue and Growth Rate Forecast (2017-2022)
  - 12.1.3 Global Polyalkene Glycol (PAG) Based Lubricants Price and Trend Forecast (2017-2022)
- 12.2 Global Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import and Export Forecast by Regions (2017-2022)
  - 12.2.1 North America Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.2 Europe Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.3 China Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
  - 12.2.4 Japan Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 India Polyalkene Glycol (PAG) Based Lubricants Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global Polyalkene Glycol (PAG) Based Lubricants Consumption Forecast by Application (2017-2022)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 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 Polyalkene Glycol (PAG) Based Lubricants

Figure Global Production Market Share of Polyalkene Glycol (PAG) Based Lubricants by Type in 2015

Figure Product Picture of Gear Oil

Table Major Manufacturers of Gear Oil

Figure Product Picture of Engine Oil

Table Major Manufacturers of Engine Oil

Figure Product Picture of Compressor Oil

Table Major Manufacturers of Compressor Oil

Figure Product Picture of Grease

Table Major Manufacturers of Grease

Figure Product Picture of Others

Table Major Manufacturers of Others

Table Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Application in 2015

Figure Commercial Vehicles Examples

Figure Passenger Cars Examples

Figure Marine Examples

Figure Aviation Examples

Figure Other Examples

Figure North America Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) and Growth Rate (2012-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Capacity of Key Manufacturers

(2015 and 2016)

Table Global Polyalkene Glycol (PAG) Based Lubricants Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Capacity of Key Manufacturers in 2015

Figure Global Polyalkene Glycol (PAG) Based Lubricants Capacity of Key Manufacturers in 2016

Table Global Polyalkene Glycol (PAG) Based Lubricants Production of Key Manufacturers (2015 and 2016)

Table Global Polyalkene Glycol (PAG) Based Lubricants Production Share by Manufacturers (2015 and 2016)

Figure 2015 Polyalkene Glycol (PAG) Based Lubricants Production Share by Manufacturers

Figure 2016 Polyalkene Glycol (PAG) Based Lubricants Production Share by Manufacturers

Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Polyalkene Glycol (PAG) Based Lubricants Revenue Share by Manufacturers

Table 2016 Global Polyalkene Glycol (PAG) Based Lubricants Revenue Share by Manufacturers

Table Global Market Polyalkene Glycol (PAG) Based Lubricants Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Polyalkene Glycol (PAG) Based Lubricants Average Price of Key Manufacturers in 2015

Table Manufacturers Polyalkene Glycol (PAG) Based Lubricants Manufacturing Base Distribution and Sales Area

Table Manufacturers Polyalkene Glycol (PAG) Based Lubricants Product Type

Figure Polyalkene Glycol (PAG) Based Lubricants Market Share of Top 3 Manufacturers

Figure Polyalkene Glycol (PAG) Based Lubricants Market Share of Top 5 Manufacturers

Table Global Polyalkene Glycol (PAG) Based Lubricants Capacity by Regions (2012-2017)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Capacity Market Share by Regions (2012-2017)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Capacity Market Share by

Regions (2012-2017)

Figure 2015 Global Polyalkene Glycol (PAG) Based Lubricants Capacity Market Share by Regions

Table Global Polyalkene Glycol (PAG) Based Lubricants Production by Regions (2012-2017)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Production and Market Share by Regions (2012-2017)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Production Market Share by Regions (2012-2017)

Figure 2015 Global Polyalkene Glycol (PAG) Based Lubricants Production Market Share by Regions

Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue by Regions (2012-2017)

Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue Market Share by Regions (2012-2017)

Table 2015 Global Polyalkene Glycol (PAG) Based Lubricants Revenue Market Share by Regions

Table Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table North America Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Europe Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table China Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Japan Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table India Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market by Regions (2012-2017)

Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Regions (2012-2017)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Regions (2012-2017)

Figure 2015 Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Regions

- Table North America Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table Europe Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table China Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table Japan Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table India Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Import & Export (2012-2017)
- Table Global Polyalkene Glycol (PAG) Based Lubricants Production by Type (2012-2017)
- Table Global Polyalkene Glycol (PAG) Based Lubricants Production Share by Type (2012-2017)
- Figure Production Market Share of Polyalkene Glycol (PAG) Based Lubricants by Type (2012-2017)
- Figure 2015 Production Market Share of Polyalkene Glycol (PAG) Based Lubricants by Type
- Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue by Type (2012-2017)
- Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue Share by Type (2012-2017)
- Figure Production Revenue Share of Polyalkene Glycol (PAG) Based Lubricants by Type (2012-2017)
- Figure 2015 Revenue Market Share of Polyalkene Glycol (PAG) Based Lubricants by Type
- Table Global Polyalkene Glycol (PAG) Based Lubricants Price by Type (2012-2017)
- Figure Global Polyalkene Glycol (PAG) Based Lubricants Production Growth by Type (2012-2017)
- Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption by Application (2012-2017)
- Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Application (2012-2017)
- Figure Global Polyalkene Glycol (PAG) Based Lubricants Consumption Market Share by Application in 2015
- Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Growth Rate by Application (2012-2017)
- Figure Global Polyalkene Glycol (PAG) Based Lubricants Consumption Growth Rate by

Application (2012-2017)

Table Chevron Phillips Chemical Company LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chevron Phillips Chemical Company LLC Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Chevron Phillips Chemical Company LLC Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

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

Table ExxonMobil Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure ExxonMobil Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table Tulstar Products, Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tulstar Products, Inc Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Tulstar Products, Inc Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table INEOS Oligomers Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table INEOS Oligomers Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure INEOS Oligomers Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table Chemtura Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chemtura Corporation Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Chemtura Corporation Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table NACO Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table NACO Corporation Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure NACO Corporation Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table Shanghai Fox Chemical Technology Co., Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Shanghai Fox Chemical Technology Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)  
Figure Shanghai Fox Chemical Technology Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

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

Table Lubricon Industries Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Lubricon Industries Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

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

Table Idemitsu Kosan Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Idemitsu Kosan Co., Ltd. Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

Table Mitsui Chemicals, Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Mitsui Chemicals, Inc. Polyalkene Glycol (PAG) Based Lubricants Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Mitsui Chemicals, Inc. Polyalkene Glycol (PAG) Based Lubricants Market Share (2015 and 2016)

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 Polyalkene Glycol (PAG) Based Lubricants

Figure Manufacturing Process Analysis of Polyalkene Glycol (PAG) Based Lubricants

Figure Polyalkene Glycol (PAG) Based Lubricants Industrial Chain Analysis

Table Raw Materials Sources of Polyalkene Glycol (PAG) Based Lubricants Major Manufacturers in 2015

Table Major Buyers of Polyalkene Glycol (PAG) Based Lubricants

Table Distributors/Traders List

Figure Global Polyalkene Glycol (PAG) Based Lubricants Capacity, Production and Growth Rate Forecast (2017-2022)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Revenue and Growth Rate Forecast (2017-2022)

Figure Global Polyalkene Glycol (PAG) Based Lubricants Price and Trend Forecast (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Production Forecast by

Regions (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Forecast by Regions (2017-2022)

Figure North America Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table North America Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Figure Europe Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table Europe Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Figure China Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table China Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Figure Japan Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table Japan Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Figure Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table Southeast Asia Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Figure India Polyalkene Glycol (PAG) Based Lubricants Production, Revenue and Growth Rate Forecast (2017-2022)

Table India Polyalkene Glycol (PAG) Based Lubricants Production, Consumption, Export and Import Forecast (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Production Forecast by Type (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Revenue Forecast by Type (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Price Forecast by Type (2017-2022)

Table Global Polyalkene Glycol (PAG) Based Lubricants Consumption Forecast by Application (2017-2022)

## I would like to order

Product name: Global Polyalkene Glycol (PAG) Based Lubricants Market Research Report 2017

Product link: <https://marketpublishers.com/r/G10DECDFDE6EN.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](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/G10DECDFDE6EN.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