

Global Polytetramethylene Ether Glycol (PTMEG) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G68611F9A0AEN.html

Date: July 2024

Pages: 110

Price: US\$ 3,480.00 (Single User License)

ID: G68611F9A0AEN

Abstracts

According to our (Global Info Research) latest study, the global Polytetramethylene Ether Glycol (PTMEG) market size was valued at USD 15610 million in 2023 and is forecast to a readjusted size of USD 20830 million by 2030 with a CAGR of 4.2% during review period.

Polytetramethylene ether glycol (PTMG) is hygroscopic polymer made up of liner diols with a backbone of repeating tetramethylene units which are connected by ether linkages, are produced by polymerizing tetrahydrofuran (THF). PTMG is a waxy, white solid that melts to a clear, colorless, viscous liquid near room temperature.

PTMEG is main soft segments of Thermoplastic polyurethane elastomers (TPE-U, TPU), thermoplastic polyester elastomers (TPE-E), Polyurethane fibers (Elastane), Spandex fiber, Polyurethane cast elastomers, thermoplastic polyamide elastomers (TPE-A), Polyurethane coatings, Polyurethane adhesives.

The Global Info Research report includes an overview of the development of the Polytetramethylene Ether Glycol (PTMEG) industry chain, the market status of Paints and Coatings (PTMEG 250, PTMEG 650), Automotive (PTMEG 250, PTMEG 650), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Polytetramethylene Ether Glycol (PTMEG).

Regionally, the report analyzes the Polytetramethylene Ether Glycol (PTMEG) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly



China, leads the global Polytetramethylene Ether Glycol (PTMEG) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Polytetramethylene Ether Glycol (PTMEG) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Polytetramethylene Ether Glycol (PTMEG) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (MT), revenue generated, and market share of different by Type (e.g., PTMEG 250, PTMEG 650).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Polytetramethylene Ether Glycol (PTMEG) market.

Regional Analysis: The report involves examining the Polytetramethylene Ether Glycol (PTMEG) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Polytetramethylene Ether Glycol (PTMEG) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Polytetramethylene Ether Glycol (PTMEG):

Company Analysis: Report covers individual Polytetramethylene Ether Glycol (PTMEG) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.



Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Polytetramethylene Ether Glycol (PTMEG) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Paints and Coatings, Automotive).

Technology Analysis: Report covers specific technologies relevant to Polytetramethylene Ether Glycol (PTMEG). It assesses the current state, advancements, and potential future developments in Polytetramethylene Ether Glycol (PTMEG) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Polytetramethylene Ether Glycol (PTMEG) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Polytetramethylene Ether Glycol (PTMEG) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

PTMEG 250

PTMEG 650

PTMEG 1000

PTMEG 1400

PTMEG 1800

PTMEG 2000



PTMEG 3000

	25 5555
	Others
Market	segment by Application
	Paints and Coatings
	Automotive
	Textiles
	Other
Major p	players covered
	BASF
	Chang Chun Group
	Hyosung
	The LYCRA Company
	Mitsubishi Chemical
	KOREA PTG (Yongsan Chemicals)
	Sinopec
	Lyondell Chemical
	Sichuan Tianhua Fubang Chemical
	Hangzhou Sanlong New Materials



Markor Meiou Chemical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Polytetramethylene Ether Glycol (PTMEG) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Polytetramethylene Ether Glycol (PTMEG), with price, sales, revenue and global market share of Polytetramethylene Ether Glycol (PTMEG) from 2019 to 2024.

Chapter 3, the Polytetramethylene Ether Glycol (PTMEG) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Polytetramethylene Ether Glycol (PTMEG) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017



to 2023.and Polytetramethylene Ether Glycol (PTMEG) market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Polytetramethylene Ether Glycol (PTMEG).

Chapter 14 and 15, to describe Polytetramethylene Ether Glycol (PTMEG) sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Polytetramethylene Ether Glycol (PTMEG)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value
- by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 PTMEG
 - **1.3.3 PTMEG**
 - 1.3.4 PTMEG 1000
 - 1.3.5 PTMEG 1400
 - 1.3.6 PTMEG 1800
 - 1.3.7 PTMEG 2000
 - 1.3.8 PTMEG 3000
 - 1.3.9 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Paints and Coatings
 - 1.4.3 Automotive
 - 1.4.4 Textiles
 - 1.4.5 Other
- 1.5 Global Polytetramethylene Ether Glycol (PTMEG) Market Size & Forecast
- 1.5.1 Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (2019-2030)
 - 1.5.3 Global Polytetramethylene Ether Glycol (PTMEG) Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- **2.1 BASF**
 - 2.1.1 BASF Details
 - 2.1.2 BASF Major Business
 - 2.1.3 BASF Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.1.4 BASF Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 BASF Recent Developments/Updates



- 2.2 Chang Chun Group
 - 2.2.1 Chang Chun Group Details
 - 2.2.2 Chang Chun Group Major Business
- 2.2.3 Chang Chun Group Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.2.4 Chang Chun Group Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Chang Chun Group Recent Developments/Updates
- 2.3 Hyosung
 - 2.3.1 Hyosung Details
 - 2.3.2 Hyosung Major Business
 - 2.3.3 Hyosung Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.3.4 Hyosung Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Hyosung Recent Developments/Updates
- 2.4 The LYCRA Company
 - 2.4.1 The LYCRA Company Details
 - 2.4.2 The LYCRA Company Major Business
- 2.4.3 The LYCRA Company Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.4.4 The LYCRA Company Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 The LYCRA Company Recent Developments/Updates
- 2.5 Mitsubishi Chemical
 - 2.5.1 Mitsubishi Chemical Details
 - 2.5.2 Mitsubishi Chemical Major Business
- 2.5.3 Mitsubishi Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.5.4 Mitsubishi Chemical Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.5.5 Mitsubishi Chemical Recent Developments/Updates
- 2.6 KOREA PTG (Yongsan Chemicals)
 - 2.6.1 KOREA PTG (Yongsan Chemicals) Details
 - 2.6.2 KOREA PTG (Yongsan Chemicals) Major Business
- 2.6.3 KOREA PTG (Yongsan Chemicals) Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.6.4 KOREA PTG (Yongsan Chemicals) Polytetramethylene Ether Glycol (PTMEG)
- Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.6.5 KOREA PTG (Yongsan Chemicals) Recent Developments/Updates



- 2.7 Sinopec
 - 2.7.1 Sinopec Details
 - 2.7.2 Sinopec Major Business
 - 2.7.3 Sinopec Polytetramethylene Ether Glycol (PTMEG) Product and Services
 - 2.7.4 Sinopec Polytetramethylene Ether Glycol (PTMEG) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 Sinopec Recent Developments/Updates
- 2.8 Lyondell Chemical
 - 2.8.1 Lyondell Chemical Details
 - 2.8.2 Lyondell Chemical Major Business
- 2.8.3 Lyondell Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.8.4 Lyondell Chemical Polytetramethylene Ether Glycol (PTMEG) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Lyondell Chemical Recent Developments/Updates
- 2.9 Sichuan Tianhua Fubang Chemical
 - 2.9.1 Sichuan Tianhua Fubang Chemical Details
 - 2.9.2 Sichuan Tianhua Fubang Chemical Major Business
- 2.9.3 Sichuan Tianhua Fubang Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.9.4 Sichuan Tianhua Fubang Chemical Polytetramethylene Ether Glycol (PTMEG)

Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 Sichuan Tianhua Fubang Chemical Recent Developments/Updates
- 2.10 Hangzhou Sanlong New Materials
 - 2.10.1 Hangzhou Sanlong New Materials Details
 - 2.10.2 Hangzhou Sanlong New Materials Major Business
- 2.10.3 Hangzhou Sanlong New Materials Polytetramethylene Ether Glycol (PTMEG)

Product and Services

- 2.10.4 Hangzhou Sanlong New Materials Polytetramethylene Ether Glycol (PTMEG)
- Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.10.5 Hangzhou Sanlong New Materials Recent Developments/Updates
- 2.11 Markor Meiou Chemical
 - 2.11.1 Markor Meiou Chemical Details
 - 2.11.2 Markor Meiou Chemical Major Business
- 2.11.3 Markor Meiou Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- 2.11.4 Markor Meiou Chemical Polytetramethylene Ether Glycol (PTMEG) Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 Markor Meiou Chemical Recent Developments/Updates



3 COMPETITIVE ENVIRONMENT: POLYTETRAMETHYLENE ETHER GLYCOL (PTMEG) BY MANUFACTURER

- 3.1 Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Polytetramethylene Ether Glycol (PTMEG) Revenue by Manufacturer (2019-2024)
- 3.3 Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Polytetramethylene Ether Glycol (PTMEG) by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Polytetramethylene Ether Glycol (PTMEG) Manufacturer Market Share in 2023
- 3.4.2 Top 6 Polytetramethylene Ether Glycol (PTMEG) Manufacturer Market Share in 2023
- 3.5 Polytetramethylene Ether Glycol (PTMEG) Market: Overall Company Footprint Analysis
 - 3.5.1 Polytetramethylene Ether Glycol (PTMEG) Market: Region Footprint
- 3.5.2 Polytetramethylene Ether Glycol (PTMEG) Market: Company Product Type Footprint
- 3.5.3 Polytetramethylene Ether Glycol (PTMEG) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Polytetramethylene Ether Glycol (PTMEG) Market Size by Region
- 4.1.1 Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2019-2030)
- 4.1.2 Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2019-2030)
- 4.1.3 Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Region (2019-2030)
- 4.2 North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030)
- 4.3 Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030)



- 4.4 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030)
- 4.5 South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2030)
- 5.2 Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Type (2019-2030)
- 5.3 Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 6.2 Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Application (2019-2030)
- 6.3 Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2030)
- 7.2 North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 7.3 North America Polytetramethylene Ether Glycol (PTMEG) Market Size by Country
- 7.3.1 North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2030)
- 7.3.2 North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)



8 EUROPE

- 8.1 Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2030)
- 8.2 Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 8.3 Europe Polytetramethylene Ether Glycol (PTMEG) Market Size by Country
- 8.3.1 Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
 - 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Market Size by Region
- 9.3.1 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type



(2019-2030)

- 10.2 South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 10.3 South America Polytetramethylene Ether Glycol (PTMEG) Market Size by Country
- 10.3.1 South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2030)
- 10.3.2 South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Market Size by Country
- 11.3.1 Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Polytetramethylene Ether Glycol (PTMEG) Market Drivers
- 12.2 Polytetramethylene Ether Glycol (PTMEG) Market Restraints
- 12.3 Polytetramethylene Ether Glycol (PTMEG) Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry



13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Polytetramethylene Ether Glycol (PTMEG) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Polytetramethylene Ether Glycol (PTMEG)
- 13.3 Polytetramethylene Ether Glycol (PTMEG) Production Process
- 13.4 Polytetramethylene Ether Glycol (PTMEG) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Polytetramethylene Ether Glycol (PTMEG) Typical Distributors
- 14.3 Polytetramethylene Ether Glycol (PTMEG) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. BASF Basic Information, Manufacturing Base and Competitors

Table 4. BASF Major Business

Table 5. BASF Polytetramethylene Ether Glycol (PTMEG) Product and Services

Table 6. BASF Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. BASF Recent Developments/Updates

Table 8. Chang Chun Group Basic Information, Manufacturing Base and Competitors

Table 9. Chang Chun Group Major Business

Table 10. Chang Chun Group Polytetramethylene Ether Glycol (PTMEG) Product and Services

Table 11. Chang Chun Group Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Chang Chun Group Recent Developments/Updates

Table 13. Hyosung Basic Information, Manufacturing Base and Competitors

Table 14. Hyosung Major Business

Table 15. Hyosung Polytetramethylene Ether Glycol (PTMEG) Product and Services

Table 16. Hyosung Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Hyosung Recent Developments/Updates

Table 18. The LYCRA Company Basic Information, Manufacturing Base and Competitors

Table 19. The LYCRA Company Major Business

Table 20. The LYCRA Company Polytetramethylene Ether Glycol (PTMEG) Product and Services

Table 21. The LYCRA Company Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. The LYCRA Company Recent Developments/Updates



- Table 23. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
- Table 24. Mitsubishi Chemical Major Business
- Table 25. Mitsubishi Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- Table 26. Mitsubishi Chemical Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Mitsubishi Chemical Recent Developments/Updates
- Table 28. KOREA PTG (Yongsan Chemicals) Basic Information, Manufacturing Base and Competitors
- Table 29. KOREA PTG (Yongsan Chemicals) Major Business
- Table 30. KOREA PTG (Yongsan Chemicals) Polytetramethylene Ether Glycol
- (PTMEG) Product and Services
- Table 31. KOREA PTG (Yongsan Chemicals) Polytetramethylene Ether Glycol
- (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. KOREA PTG (Yongsan Chemicals) Recent Developments/Updates
- Table 33. Sinopec Basic Information, Manufacturing Base and Competitors
- Table 34. Sinopec Major Business
- Table 35. Sinopec Polytetramethylene Ether Glycol (PTMEG) Product and Services
- Table 36. Sinopec Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT),
- Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Sinopec Recent Developments/Updates
- Table 38. Lyondell Chemical Basic Information, Manufacturing Base and Competitors
- Table 39. Lyondell Chemical Major Business
- Table 40. Lyondell Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- Table 41. Lyondell Chemical Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Lyondell Chemical Recent Developments/Updates
- Table 43. Sichuan Tianhua Fubang Chemical Basic Information, Manufacturing Base and Competitors
- Table 44. Sichuan Tianhua Fubang Chemical Major Business
- Table 45. Sichuan Tianhua Fubang Chemical Polytetramethylene Ether Glycol
- (PTMEG) Product and Services
- Table 46. Sichuan Tianhua Fubang Chemical Polytetramethylene Ether Glycol
- (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross



- Margin and Market Share (2019-2024)
- Table 47. Sichuan Tianhua Fubang Chemical Recent Developments/Updates
- Table 48. Hangzhou Sanlong New Materials Basic Information, Manufacturing Base and Competitors
- Table 49. Hangzhou Sanlong New Materials Major Business
- Table 50. Hangzhou Sanlong New Materials Polytetramethylene Ether Glycol (PTMEG) Product and Services
- Table 51. Hangzhou Sanlong New Materials Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Hangzhou Sanlong New Materials Recent Developments/Updates
- Table 53. Markor Meiou Chemical Basic Information, Manufacturing Base and Competitors
- Table 54. Markor Meiou Chemical Major Business
- Table 55. Markor Meiou Chemical Polytetramethylene Ether Glycol (PTMEG) Product and Services
- Table 56. Markor Meiou Chemical Polytetramethylene Ether Glycol (PTMEG) Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Markor Meiou Chemical Recent Developments/Updates
- Table 58. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Manufacturer (2019-2024) & (MT)
- Table 59. Global Polytetramethylene Ether Glycol (PTMEG) Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 60. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Manufacturer (2019-2024) & (USD/MT)
- Table 61. Market Position of Manufacturers in Polytetramethylene Ether Glycol
- (PTMEG), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 62. Head Office and Polytetramethylene Ether Glycol (PTMEG) Production Site of Key Manufacturer
- Table 63. Polytetramethylene Ether Glycol (PTMEG) Market: Company Product Type Footprint
- Table 64. Polytetramethylene Ether Glycol (PTMEG) Market: Company Product Application Footprint
- Table 65. Polytetramethylene Ether Glycol (PTMEG) New Market Entrants and Barriers to Market Entry
- Table 66. Polytetramethylene Ether Glycol (PTMEG) Mergers, Acquisition, Agreements, and Collaborations
- Table 67. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region



(2019-2024) & (MT)

Table 68. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2025-2030) & (MT)

Table 69. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2019-2024) & (USD Million)

Table 70. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2025-2030) & (USD Million)

Table 71. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Region (2019-2024) & (USD/MT)

Table 72. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Region (2025-2030) & (USD/MT)

Table 73. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 74. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)

Table 75. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Type (2019-2024) & (USD Million)

Table 76. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Type (2025-2030) & (USD Million)

Table 77. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Type (2019-2024) & (USD/MT)

Table 78. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Type (2025-2030) & (USD/MT)

Table 79. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 80. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 81. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Application (2019-2024) & (USD Million)

Table 82. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Application (2025-2030) & (USD Million)

Table 83. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Application (2019-2024) & (USD/MT)

Table 84. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Application (2025-2030) & (USD/MT)

Table 85. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 86. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)



Table 87. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 88. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 89. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2024) & (MT)

Table 90. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2025-2030) & (MT)

Table 91. North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2024) & (USD Million)

Table 92. North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2025-2030) & (USD Million)

Table 93. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 94. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)

Table 95. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 96. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 97. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2024) & (MT)

Table 98. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2025-2030) & (MT)

Table 99. Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2024) & (USD Million)

Table 100. Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2025-2030) & (USD Million)

Table 101. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 102. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)

Table 103. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 104. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 105. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2019-2024) & (MT)

Table 106. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by



Region (2025-2030) & (MT)

Table 107. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2019-2024) & (USD Million)

Table 108. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Region (2025-2030) & (USD Million)

Table 109. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 110. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)

Table 111. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 112. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 113. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2019-2024) & (MT)

Table 114. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Country (2025-2030) & (MT)

Table 115. South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2019-2024) & (USD Million)

Table 116. South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value by Country (2025-2030) & (USD Million)

Table 117. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2019-2024) & (MT)

Table 118. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Type (2025-2030) & (MT)

Table 119. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2019-2024) & (MT)

Table 120. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Application (2025-2030) & (MT)

Table 121. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2019-2024) & (MT)

Table 122. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity by Region (2025-2030) & (MT)

Table 123. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG)

Consumption Value by Region (2019-2024) & (USD Million)

Table 124. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG)

Consumption Value by Region (2025-2030) & (USD Million)

Table 125. Polytetramethylene Ether Glycol (PTMEG) Raw Material

Table 126. Key Manufacturers of Polytetramethylene Ether Glycol (PTMEG) Raw



Materials

Table 127. Polytetramethylene Ether Glycol (PTMEG) Typical Distributors

Table 128. Polytetramethylene Ether Glycol (PTMEG) Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Polytetramethylene Ether Glycol (PTMEG) Picture

Figure 2. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by

Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market

Share by Type in 2023

Figure 4. PTMEG 250 Examples

Figure 5. PTMEG 650 Examples

Figure 6. PTMEG 1000 Examples

Figure 7. PTMEG 1400 Examples

Figure 8. PTMEG 1800 Examples

Figure 9. PTMEG 2000 Examples

Figure 10. PTMEG 3000 Examples

Figure 11. Others Examples

Figure 12. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value by

Application, (USD Million), 2019 & 2023 & 2030

Figure 13. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value

Market Share by Application in 2023

Figure 14. Paints and Coatings Examples

Figure 15. Automotive Examples

Figure 16. Textiles Examples

Figure 17. Other Examples

Figure 18. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value, (USD

Million): 2019 & 2023 & 2030

Figure 19. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value and

Forecast (2019-2030) & (USD Million)

Figure 20. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity

(2019-2030) & (MT)

Figure 21. Global Polytetramethylene Ether Glycol (PTMEG) Average Price

(2019-2030) & (USD/MT)

Figure 22. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market

Share by Manufacturer in 2023

Figure 23. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value

Market Share by Manufacturer in 2023

Figure 24. Producer Shipments of Polytetramethylene Ether Glycol (PTMEG) by

Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023



Figure 25. Top 3 Polytetramethylene Ether Glycol (PTMEG) Manufacturer (Consumption Value) Market Share in 2023

Figure 26. Top 6 Polytetramethylene Ether Glycol (PTMEG) Manufacturer (Consumption Value) Market Share in 2023

Figure 27. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Region (2019-2030)

Figure 28. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Region (2019-2030)

Figure 29. North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030) & (USD Million)

Figure 30. Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030) & (USD Million)

Figure 31. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030) & (USD Million)

Figure 32. South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030) & (USD Million)

Figure 33. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Consumption Value (2019-2030) & (USD Million)

Figure 34. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 35. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Type (2019-2030)

Figure 36. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Type (2019-2030) & (USD/MT)

Figure 37. Global Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 38. Global Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Application (2019-2030)

Figure 39. Global Polytetramethylene Ether Glycol (PTMEG) Average Price by Application (2019-2030) & (USD/MT)

Figure 40. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 41. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 42. North America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Country (2019-2030)

Figure 43. North America Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Country (2019-2030)

Figure 44. United States Polytetramethylene Ether Glycol (PTMEG) Consumption Value



and Growth Rate (2019-2030) & (USD Million)

Figure 45. Canada Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. Mexico Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 48. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 49. Europe Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Country (2019-2030)

Figure 50. Europe Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Country (2019-2030)

Figure 51. Germany Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. France Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. United Kingdom Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Russia Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Italy Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 57. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 58. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Region (2019-2030)

Figure 59. Asia-Pacific Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Region (2019-2030)

Figure 60. China Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Japan Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Korea Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. India Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 64. Southeast Asia Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Australia Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 67. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 68. South America Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Country (2019-2030)

Figure 69. South America Polytetramethylene Ether Glycol (PTMEG) Consumption Value Market Share by Country (2019-2030)

Figure 70. Brazil Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Argentina Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Type (2019-2030)

Figure 73. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Application (2019-2030)

Figure 74. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG) Sales Quantity Market Share by Region (2019-2030)

Figure 75. Middle East & Africa Polytetramethylene Ether Glycol (PTMEG)

Consumption Value Market Share by Region (2019-2030)

Figure 76. Turkey Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Egypt Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 78. Saudi Arabia Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 79. South Africa Polytetramethylene Ether Glycol (PTMEG) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 80. Polytetramethylene Ether Glycol (PTMEG) Market Drivers

Figure 81. Polytetramethylene Ether Glycol (PTMEG) Market Restraints

Figure 82. Polytetramethylene Ether Glycol (PTMEG) Market Trends

Figure 83. Porters Five Forces Analysis

Figure 84. Manufacturing Cost Structure Analysis of Polytetramethylene Ether Glycol (PTMEG) in 2023

Figure 85. Manufacturing Process Analysis of Polytetramethylene Ether Glycol



(PTMEG)

- Figure 86. Polytetramethylene Ether Glycol (PTMEG) Industrial Chain
- Figure 87. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 88. Direct Channel Pros & Cons
- Figure 89. Indirect Channel Pros & Cons
- Figure 90. Methodology
- Figure 91. Research Process and Data Source



I would like to order

Product name: Global Polytetramethylene Ether Glycol (PTMEG) Market 2024 by Manufacturers,

Regions, Type and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G68611F9A0AEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G68611F9A0AEN.html

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

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

