

Global Polypropylene Carbonate Diol (PPCD) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GB5411130337EN.html>

Date: September 2023

Pages: 105

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

ID: GB5411130337EN

Abstracts

According to our (Global Info Research) latest study, the global Polypropylene Carbonate Diol (PPCD) market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

The polypropylene carbonate diol is a special polymer material that contains carbonate and propylene ester groups in its molecular structure.

The polypropylene carbonate diol has the properties of polyol, usually in the form of solid or yellow liquid, and has the characteristics of good solubility, low viscosity, low toxicity and low volatility. The polypropylene carbonate diol, as a new type of functional polymer material, has good processability and environmental friendliness, and will have wider application prospects in the fields of sustainable development and greening.

The Global Info Research report includes an overview of the development of the Polypropylene Carbonate Diol (PPCD) industry chain, the market status of Chemical Industry (Barreled, Bottled), Material (Barreled, Bottled), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Polypropylene Carbonate Diol (PPCD).

Regionally, the report analyzes the Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) 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 (Tons), revenue generated, and market share of different by Type (e.g., Barreled, Bottled).

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 Polypropylene Carbonate Diol (PPCD) market.

Regional Analysis: The report involves examining the Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Polypropylene Carbonate Diol (PPCD):

Company Analysis: Report covers individual Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) This may involve surveys,

interviews, and analysis of consumer reviews and feedback from different by Application (Chemical Industry, Material).

Technology Analysis: Report covers specific technologies relevant to Polypropylene Carbonate Diol (PPCD). It assesses the current state, advancements, and potential future developments in Polypropylene Carbonate Diol (PPCD) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Polypropylene Carbonate Diol (PPCD) 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

Polypropylene Carbonate Diol (PPCD) market is split by Type and by Application. For the period 2018-2029, 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

Barreled

Bottled

Market segment by Application

Chemical Industry

Material

Medical

Others

Major players covered

DOW

Mitsubishi Chemical

Novomer

China National Offshore Oil Corporation (CNOOC)

Mengxi Investment Group

Guangdong Dazhi Chemical Technology

Jiangsu Zhongke Jinlong

Yixing Xingning Chemical Technology

Huizhou Dayawan Dazhi Fine Chemical

Tianguan Group

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 Polypropylene Carbonate Diol (PPCD) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Polypropylene Carbonate Diol (PPCD), with price, sales, revenue and global market share of Polypropylene Carbonate Diol (PPCD) from 2018 to 2023.

Chapter 3, the Polypropylene Carbonate Diol (PPCD) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Polypropylene Carbonate Diol (PPCD) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and Polypropylene Carbonate Diol (PPCD) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 Polypropylene Carbonate Diol (PPCD).

Chapter 14 and 15, to describe Polypropylene Carbonate Diol (PPCD) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Polypropylene Carbonate Diol (PPCD)

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Barreled

1.3.3 Bottled

1.4 Market Analysis by Application

1.4.1 Overview: Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Chemical Industry

1.4.3 Material

1.4.4 Medical

1.4.5 Others

1.5 Global Polypropylene Carbonate Diol (PPCD) Market Size & Forecast

1.5.1 Global Polypropylene Carbonate Diol (PPCD) Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Polypropylene Carbonate Diol (PPCD) Sales Quantity (2018-2029)

1.5.3 Global Polypropylene Carbonate Diol (PPCD) Average Price (2018-2029)

2 MANUFACTURERS PROFILES

2.1 DOW

2.1.1 DOW Details

2.1.2 DOW Major Business

2.1.3 DOW Polypropylene Carbonate Diol (PPCD) Product and Services

2.1.4 DOW Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 DOW Recent Developments/Updates

2.2 Mitsubishi Chemical

2.2.1 Mitsubishi Chemical Details

2.2.2 Mitsubishi Chemical Major Business

2.2.3 Mitsubishi Chemical Polypropylene Carbonate Diol (PPCD) Product and Services

2.2.4 Mitsubishi Chemical Polypropylene Carbonate Diol (PPCD) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Mitsubishi Chemical Recent Developments/Updates

2.3 Novomer

2.3.1 Novomer Details

2.3.2 Novomer Major Business

2.3.3 Novomer Polypropylene Carbonate Diol (PPCD) Product and Services

2.3.4 Novomer Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Novomer Recent Developments/Updates

2.4 China National Offshore Oil Corporation (CNOOC)

2.4.1 China National Offshore Oil Corporation (CNOOC) Details

2.4.2 China National Offshore Oil Corporation (CNOOC) Major Business

2.4.3 China National Offshore Oil Corporation (CNOOC) Polypropylene Carbonate Diol (PPCD) Product and Services

2.4.4 China National Offshore Oil Corporation (CNOOC) Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 China National Offshore Oil Corporation (CNOOC) Recent Developments/Updates

2.5 Mengxi Investment Group

2.5.1 Mengxi Investment Group Details

2.5.2 Mengxi Investment Group Major Business

2.5.3 Mengxi Investment Group Polypropylene Carbonate Diol (PPCD) Product and Services

2.5.4 Mengxi Investment Group Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Mengxi Investment Group Recent Developments/Updates

2.6 Guangdong Dazhi Chemical Technology

2.6.1 Guangdong Dazhi Chemical Technology Details

2.6.2 Guangdong Dazhi Chemical Technology Major Business

2.6.3 Guangdong Dazhi Chemical Technology Polypropylene Carbonate Diol (PPCD) Product and Services

2.6.4 Guangdong Dazhi Chemical Technology Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Guangdong Dazhi Chemical Technology Recent Developments/Updates

2.7 Jiangsu Zhongke Jinlong

2.7.1 Jiangsu Zhongke Jinlong Details

2.7.2 Jiangsu Zhongke Jinlong Major Business

2.7.3 Jiangsu Zhongke Jinlong Polypropylene Carbonate Diol (PPCD) Product and

Services

2.7.4 Jiangsu Zhongke Jinlong Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Jiangsu Zhongke Jinlong Recent Developments/Updates

2.8 Yixing Xingning Chemical Technology

2.8.1 Yixing Xingning Chemical Technology Details

2.8.2 Yixing Xingning Chemical Technology Major Business

2.8.3 Yixing Xingning Chemical Technology Polypropylene Carbonate Diol (PPCD)

Product and Services

2.8.4 Yixing Xingning Chemical Technology Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Yixing Xingning Chemical Technology Recent Developments/Updates

2.9 Huizhou Dayawan Dazhi Fine Chemical

2.9.1 Huizhou Dayawan Dazhi Fine Chemical Details

2.9.2 Huizhou Dayawan Dazhi Fine Chemical Major Business

2.9.3 Huizhou Dayawan Dazhi Fine Chemical Polypropylene Carbonate Diol (PPCD)

Product and Services

2.9.4 Huizhou Dayawan Dazhi Fine Chemical Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Huizhou Dayawan Dazhi Fine Chemical Recent Developments/Updates

2.10 Tianguan Group

2.10.1 Tianguan Group Details

2.10.2 Tianguan Group Major Business

2.10.3 Tianguan Group Polypropylene Carbonate Diol (PPCD) Product and Services

2.10.4 Tianguan Group Polypropylene Carbonate Diol (PPCD) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Tianguan Group Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: POLYPROPYLENE CARBONATE DIOL (PPCD) BY MANUFACTURER

3.1 Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Manufacturer (2018-2023)

3.2 Global Polypropylene Carbonate Diol (PPCD) Revenue by Manufacturer (2018-2023)

3.3 Global Polypropylene Carbonate Diol (PPCD) Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Polypropylene Carbonate Diol (PPCD) by Manufacturer

Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Polypropylene Carbonate Diol (PPCD) Manufacturer Market Share in 2022

3.4.2 Top 6 Polypropylene Carbonate Diol (PPCD) Manufacturer Market Share in 2022

3.5 Polypropylene Carbonate Diol (PPCD) Market: Overall Company Footprint Analysis

3.5.1 Polypropylene Carbonate Diol (PPCD) Market: Region Footprint

3.5.2 Polypropylene Carbonate Diol (PPCD) Market: Company Product Type Footprint

3.5.3 Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) Market Size by Region

4.1.1 Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region
(2018-2029)

4.1.2 Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Region
(2018-2029)

4.1.3 Global Polypropylene Carbonate Diol (PPCD) Average Price by Region
(2018-2029)

4.2 North America Polypropylene Carbonate Diol (PPCD) Consumption Value
(2018-2029)

4.3 Europe Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029)

4.4 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029)

4.5 South America Polypropylene Carbonate Diol (PPCD) Consumption Value
(2018-2029)

4.6 Middle East and Africa Polypropylene Carbonate Diol (PPCD) Consumption Value
(2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2029)

5.2 Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Type
(2018-2029)

5.3 Global Polypropylene Carbonate Diol (PPCD) Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application

(2018-2029)

6.2 Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application
(2018-2029)

6.3 Global Polypropylene Carbonate Diol (PPCD) Average Price by Application
(2018-2029)

7 NORTH AMERICA

7.1 North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type
(2018-2029)

7.2 North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application
(2018-2029)

7.3 North America Polypropylene Carbonate Diol (PPCD) Market Size by Country

7.3.1 North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country
(2018-2029)

7.3.2 North America Polypropylene Carbonate Diol (PPCD) Consumption Value by
Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2029)

8.2 Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application
(2018-2029)

8.3 Europe Polypropylene Carbonate Diol (PPCD) Market Size by Country

8.3.1 Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country
(2018-2029)

8.3.2 Europe Polypropylene Carbonate Diol (PPCD) Consumption Value by Country
(2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Market Size by Region

9.3.1 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2029)

10.2 South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2029)

10.3 South America Polypropylene Carbonate Diol (PPCD) Market Size by Country

10.3.1 South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2018-2029)

10.3.2 South America Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Polypropylene Carbonate Diol (PPCD) Market Size by Country

11.3.1 Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by

Country (2018-2029)

11.3.2 Middle East & Africa Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Polypropylene Carbonate Diol (PPCD) Market Drivers

12.2 Polypropylene Carbonate Diol (PPCD) Market Restraints

12.3 Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Polypropylene Carbonate Diol (PPCD)

13.3 Polypropylene Carbonate Diol (PPCD) Production Process

13.4 Polypropylene Carbonate Diol (PPCD) Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Polypropylene Carbonate Diol (PPCD) Typical Distributors

14.3 Polypropylene Carbonate Diol (PPCD) 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 Polypropylene Carbonate Diol (PPCD) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. DOW Basic Information, Manufacturing Base and Competitors
- Table 4. DOW Major Business
- Table 5. DOW Polypropylene Carbonate Diol (PPCD) Product and Services
- Table 6. DOW Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. DOW Recent Developments/Updates
- Table 8. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
- Table 9. Mitsubishi Chemical Major Business
- Table 10. Mitsubishi Chemical Polypropylene Carbonate Diol (PPCD) Product and Services
- Table 11. Mitsubishi Chemical Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Mitsubishi Chemical Recent Developments/Updates
- Table 13. Novomer Basic Information, Manufacturing Base and Competitors
- Table 14. Novomer Major Business
- Table 15. Novomer Polypropylene Carbonate Diol (PPCD) Product and Services
- Table 16. Novomer Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Novomer Recent Developments/Updates
- Table 18. China National Offshore Oil Corporation (CNOOC) Basic Information, Manufacturing Base and Competitors
- Table 19. China National Offshore Oil Corporation (CNOOC) Major Business
- Table 20. China National Offshore Oil Corporation (CNOOC) Polypropylene Carbonate Diol (PPCD) Product and Services
- Table 21. China National Offshore Oil Corporation (CNOOC) Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. China National Offshore Oil Corporation (CNOOC) Recent Developments/Updates

Table 23. Mengxi Investment Group Basic Information, Manufacturing Base and Competitors

Table 24. Mengxi Investment Group Major Business

Table 25. Mengxi Investment Group Polypropylene Carbonate Diol (PPCD) Product and Services

Table 26. Mengxi Investment Group Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Mengxi Investment Group Recent Developments/Updates

Table 28. Guangdong Dazhi Chemical Technology Basic Information, Manufacturing Base and Competitors

Table 29. Guangdong Dazhi Chemical Technology Major Business

Table 30. Guangdong Dazhi Chemical Technology Polypropylene Carbonate Diol (PPCD) Product and Services

Table 31. Guangdong Dazhi Chemical Technology Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Guangdong Dazhi Chemical Technology Recent Developments/Updates

Table 33. Jiangsu Zhongke Jinlong Basic Information, Manufacturing Base and Competitors

Table 34. Jiangsu Zhongke Jinlong Major Business

Table 35. Jiangsu Zhongke Jinlong Polypropylene Carbonate Diol (PPCD) Product and Services

Table 36. Jiangsu Zhongke Jinlong Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Jiangsu Zhongke Jinlong Recent Developments/Updates

Table 38. Yixing Xingning Chemical Technology Basic Information, Manufacturing Base and Competitors

Table 39. Yixing Xingning Chemical Technology Major Business

Table 40. Yixing Xingning Chemical Technology Polypropylene Carbonate Diol (PPCD) Product and Services

Table 41. Yixing Xingning Chemical Technology Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Yixing Xingning Chemical Technology Recent Developments/Updates

Table 43. Huizhou Dayawan Dazhi Fine Chemical Basic Information, Manufacturing Base and Competitors

Table 44. Huizhou Dayawan Dazhi Fine Chemical Major Business

Table 45. Huizhou Dayawan Dazhi Fine Chemical Polypropylene Carbonate Diol (PPCD) Product and Services

Table 46. Huizhou Dayawan Dazhi Fine Chemical Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Huizhou Dayawan Dazhi Fine Chemical Recent Developments/Updates

Table 48. Tianguan Group Basic Information, Manufacturing Base and Competitors

Table 49. Tianguan Group Major Business

Table 50. Tianguan Group Polypropylene Carbonate Diol (PPCD) Product and Services

Table 51. Tianguan Group Polypropylene Carbonate Diol (PPCD) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Tianguan Group Recent Developments/Updates

Table 53. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 54. Global Polypropylene Carbonate Diol (PPCD) Revenue by Manufacturer (2018-2023) & (USD Million)

Table 55. Global Polypropylene Carbonate Diol (PPCD) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 56. Market Position of Manufacturers in Polypropylene Carbonate Diol (PPCD), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 57. Head Office and Polypropylene Carbonate Diol (PPCD) Production Site of Key Manufacturer

Table 58. Polypropylene Carbonate Diol (PPCD) Market: Company Product Type Footprint

Table 59. Polypropylene Carbonate Diol (PPCD) Market: Company Product Application Footprint

Table 60. Polypropylene Carbonate Diol (PPCD) New Market Entrants and Barriers to Market Entry

Table 61. Polypropylene Carbonate Diol (PPCD) Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2018-2023) & (Tons)

Table 63. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2024-2029) & (Tons)

Table 64. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2018-2023) & (USD Million)

Table 65. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2024-2029) & (USD Million)

Table 66. Global Polypropylene Carbonate Diol (PPCD) Average Price by Region (2018-2023) & (US\$/Ton)

Table 67. Global Polypropylene Carbonate Diol (PPCD) Average Price by Region (2024-2029) & (US\$/Ton)

Table 68. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 69. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 70. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Type (2018-2023) & (USD Million)

Table 71. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Type (2024-2029) & (USD Million)

Table 72. Global Polypropylene Carbonate Diol (PPCD) Average Price by Type (2018-2023) & (US\$/Ton)

Table 73. Global Polypropylene Carbonate Diol (PPCD) Average Price by Type (2024-2029) & (US\$/Ton)

Table 74. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 75. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 76. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application (2018-2023) & (USD Million)

Table 77. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application (2024-2029) & (USD Million)

Table 78. Global Polypropylene Carbonate Diol (PPCD) Average Price by Application (2018-2023) & (US\$/Ton)

Table 79. Global Polypropylene Carbonate Diol (PPCD) Average Price by Application (2024-2029) & (US\$/Ton)

Table 80. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 81. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 82. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 83. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 84. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2018-2023) & (Tons)

Table 85. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity by

Country (2024-2029) & (Tons)

Table 86. North America Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2018-2023) & (USD Million)

Table 87. North America Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2024-2029) & (USD Million)

Table 88. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 89. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 90. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 91. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 92. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2018-2023) & (Tons)

Table 93. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2024-2029) & (Tons)

Table 94. Europe Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2018-2023) & (USD Million)

Table 95. Europe Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2024-2029) & (USD Million)

Table 96. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 97. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 98. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 99. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 100. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2018-2023) & (Tons)

Table 101. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2024-2029) & (Tons)

Table 102. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2018-2023) & (USD Million)

Table 103. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2024-2029) & (USD Million)

Table 104. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 105. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 106. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 107. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 108. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2018-2023) & (Tons)

Table 109. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity by Country (2024-2029) & (Tons)

Table 110. South America Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2018-2023) & (USD Million)

Table 111. South America Polypropylene Carbonate Diol (PPCD) Consumption Value by Country (2024-2029) & (USD Million)

Table 112. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2018-2023) & (Tons)

Table 113. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Type (2024-2029) & (Tons)

Table 114. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2018-2023) & (Tons)

Table 115. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Application (2024-2029) & (Tons)

Table 116. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2018-2023) & (Tons)

Table 117. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity by Region (2024-2029) & (Tons)

Table 118. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2018-2023) & (USD Million)

Table 119. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Consumption Value by Region (2024-2029) & (USD Million)

Table 120. Polypropylene Carbonate Diol (PPCD) Raw Material

Table 121. Key Manufacturers of Polypropylene Carbonate Diol (PPCD) Raw Materials

Table 122. Polypropylene Carbonate Diol (PPCD) Typical Distributors

Table 123. Polypropylene Carbonate Diol (PPCD) Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Polypropylene Carbonate Diol (PPCD) Picture

Figure 2. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Type in 2022

Figure 4. Barreled Examples

Figure 5. Bottled Examples

Figure 6. Global Polypropylene Carbonate Diol (PPCD) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Application in 2022

Figure 8. Chemical Industry Examples

Figure 9. Material Examples

Figure 10. Medical Examples

Figure 11. Others Examples

Figure 12. Global Polypropylene Carbonate Diol (PPCD) Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Polypropylene Carbonate Diol (PPCD) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity (2018-2029) & (Tons)

Figure 15. Global Polypropylene Carbonate Diol (PPCD) Average Price (2018-2029) & (US\$/Ton)

Figure 16. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Polypropylene Carbonate Diol (PPCD) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Polypropylene Carbonate Diol (PPCD) Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Polypropylene Carbonate Diol (PPCD) Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Polypropylene Carbonate Diol (PPCD) Average Price by Type (2018-2029) & (US\$/Ton)

Figure 31. Global Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Polypropylene Carbonate Diol (PPCD) Average Price by Application (2018-2029) & (US\$/Ton)

Figure 34. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share

by Type (2018-2029)

Figure 42. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Region (2018-2029)

Figure 54. China Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Polypropylene Carbonate Diol (PPCD) Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Polypropylene Carbonate Diol (PPCD) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Polypropylene Carbonate Diol (PPCD) Market Drivers

Figure 75. Polypropylene Carbonate Diol (PPCD) Market Restraints

Figure 76. Polypropylene Carbonate Diol (PPCD) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Polypropylene Carbonate Diol (PPCD) in 2022

Figure 79. Manufacturing Process Analysis of Polypropylene Carbonate Diol (PPCD)

Figure 80. Polypropylene Carbonate Diol (PPCD) Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Polypropylene Carbonate Diol (PPCD) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GB5411130337EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB5411130337EN.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

