

# Global Polypropylene Carbonate (PPC) Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/G08887896F2CEN.html>

Date: April 2024

Pages: 195

Price: US\$ 4,250.00 (Single User License)

ID: G08887896F2CEN

## Abstracts

### Summary

Polypropylene carbonate (PPC), a copolymer of carbon dioxide and propylene oxide, is a thermoplastic material. Catalysts like zinc glutarate are used in polymerization.

Polypropylene carbonate is soluble in polar solvents like lower ketones, ethyl acetate, dichloromethane and chlorinated hydrocarbons and insoluble in solvents like alcohols, water, and aliphatic hydrocarbons. It also forms stable emulsions in water. PPC allows the diffusion of gases like oxygen through it. Having a glass temperature ( $T_g$ ) between 25 to 45 °C, PPC binders are amorphous. The glass temperature of PPC is slightly greater than polyethylene carbonate (PEC).

According to APO Research, The global Polypropylene Carbonate (PPC) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Polypropylene Carbonate (PPC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Polypropylene Carbonate (PPC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Polypropylene Carbonate (PPC) is estimated to increase from \$

million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Polypropylene Carbonate (PPC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Polypropylene Carbonate (PPC) include Empower Materials, SK Energy, Novomer, BASF, Cardia Bioplastics, Tianguan, Jiangsu Zhongke Jinlong-CAS Chemical and Inner Mongolia Mengxi High-Tech, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Polypropylene Carbonate (PPC), sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Polypropylene Carbonate (PPC), also provides the sales of main regions and countries. Of the upcoming market potential for Polypropylene Carbonate (PPC), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Polypropylene Carbonate (PPC) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Polypropylene Carbonate (PPC) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Polypropylene Carbonate (PPC) sales, projected growth trends, production technology, application and end-user industry.

**Polypropylene Carbonate (PPC) segment by Company**

Empower Materials

SK Energy

Novomer

BASF

Cardia Bioplastics

Tianguan

Jiangsu Zhongke Jinlong-CAS Chemical

Inner Mongolia Mengxi High-Tech

#### Polypropylene Carbonate (PPC) segment by Type

Injection Molding Grade

Food Contact Grade

#### Polypropylene Carbonate (PPC) segment by Application

Biodegradable Plastics

Electronics Industry

#### Polypropylene Carbonate (PPC) segment by Region

North America

U.S.

Canada

## Europe

Germany

France

U.K.

Italy

Russia

## Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

## Latin America

Mexico

Brazil

Argentina

## Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global Polypropylene Carbonate (PPC) status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Polypropylene Carbonate (PPC) market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify Polypropylene Carbonate (PPC) significant trends, drivers, influence factors in global and regions.
6. To analyze Polypropylene Carbonate (PPC) competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Polypropylene Carbonate (PPC) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Polypropylene Carbonate (PPC) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Polypropylene Carbonate (PPC).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Polypropylene Carbonate (PPC) market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Polypropylene Carbonate (PPC) industry.

Chapter 3: Detailed analysis of Polypropylene Carbonate (PPC) manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering

the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Polypropylene Carbonate (PPC) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Polypropylene Carbonate (PPC) in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Polypropylene Carbonate (PPC) Sales Value (2019-2030)
  - 1.2.2 Global Polypropylene Carbonate (PPC) Sales Volume (2019-2030)
  - 1.2.3 Global Polypropylene Carbonate (PPC) Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### 2 POLYPROPYLENE CARBONATE (PPC) MARKET DYNAMICS

- 2.1 Polypropylene Carbonate (PPC) Industry Trends
- 2.2 Polypropylene Carbonate (PPC) Industry Drivers
- 2.3 Polypropylene Carbonate (PPC) Industry Opportunities and Challenges
- 2.4 Polypropylene Carbonate (PPC) Industry Restraints

### 3 POLYPROPYLENE CARBONATE (PPC) MARKET BY COMPANY

- 3.1 Global Polypropylene Carbonate (PPC) Company Revenue Ranking in 2023
- 3.2 Global Polypropylene Carbonate (PPC) Revenue by Company (2019-2024)
- 3.3 Global Polypropylene Carbonate (PPC) Sales Volume by Company (2019-2024)
- 3.4 Global Polypropylene Carbonate (PPC) Average Price by Company (2019-2024)
- 3.5 Global Polypropylene Carbonate (PPC) Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Polypropylene Carbonate (PPC) Company Manufacturing Base & Headquarters
- 3.7 Global Polypropylene Carbonate (PPC) Company, Product Type & Application
- 3.8 Global Polypropylene Carbonate (PPC) Company Commercialization Time
- 3.9 Market Competitive Analysis
  - 3.9.1 Global Polypropylene Carbonate (PPC) Market CR5 and HHI
  - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
  - 3.9.3 2023 Polypropylene Carbonate (PPC) Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

### 4 POLYPROPYLENE CARBONATE (PPC) MARKET BY TYPE

- 4.1 Polypropylene Carbonate (PPC) Type Introduction



- 4.1.1 Injection Molding Grade
- 4.1.2 Food Contact Grade
- 4.2 Global Polypropylene Carbonate (PPC) Sales Volume by Type
  - 4.2.1 Global Polypropylene Carbonate (PPC) Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Polypropylene Carbonate (PPC) Sales Volume by Type (2019-2030)
  - 4.2.3 Global Polypropylene Carbonate (PPC) Sales Volume Share by Type (2019-2030)
- 4.3 Global Polypropylene Carbonate (PPC) Sales Value by Type
  - 4.3.1 Global Polypropylene Carbonate (PPC) Sales Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Polypropylene Carbonate (PPC) Sales Value by Type (2019-2030)
  - 4.3.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Type (2019-2030)

## **5 POLYPROPYLENE CARBONATE (PPC) MARKET BY APPLICATION**

- 5.1 Polypropylene Carbonate (PPC) Application Introduction
  - 5.1.1 Biodegradable Plastics
  - 5.1.2 Electronics Industry
- 5.2 Global Polypropylene Carbonate (PPC) Sales Volume by Application
  - 5.2.1 Global Polypropylene Carbonate (PPC) Sales Volume by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Polypropylene Carbonate (PPC) Sales Volume by Application (2019-2030)
  - 5.2.3 Global Polypropylene Carbonate (PPC) Sales Volume Share by Application (2019-2030)
- 5.3 Global Polypropylene Carbonate (PPC) Sales Value by Application
  - 5.3.1 Global Polypropylene Carbonate (PPC) Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Polypropylene Carbonate (PPC) Sales Value by Application (2019-2030)
  - 5.3.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application (2019-2030)

## **6 POLYPROPYLENE CARBONATE (PPC) MARKET BY REGION**

- 6.1 Global Polypropylene Carbonate (PPC) Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Polypropylene Carbonate (PPC) Sales by Region (2019-2030)
  - 6.2.1 Global Polypropylene Carbonate (PPC) Sales by Region: 2019-2024
  - 6.2.2 Global Polypropylene Carbonate (PPC) Sales by Region (2025-2030)

6.3 Global Polypropylene Carbonate (PPC) Sales Value by Region: 2019 VS 2023 VS 2030

6.4 Global Polypropylene Carbonate (PPC) Sales Value by Region (2019-2030)

6.4.1 Global Polypropylene Carbonate (PPC) Sales Value by Region: 2019-2024

6.4.2 Global Polypropylene Carbonate (PPC) Sales Value by Region (2025-2030)

6.5 Global Polypropylene Carbonate (PPC) Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Polypropylene Carbonate (PPC) Sales Value (2019-2030)

6.6.2 North America Polypropylene Carbonate (PPC) Sales Value Share by Country, 2023 VS 2030

6.7 Europe

6.7.1 Europe Polypropylene Carbonate (PPC) Sales Value (2019-2030)

6.7.2 Europe Polypropylene Carbonate (PPC) Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Polypropylene Carbonate (PPC) Sales Value (2019-2030)

6.8.2 Asia-Pacific Polypropylene Carbonate (PPC) Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Polypropylene Carbonate (PPC) Sales Value (2019-2030)

6.9.2 Latin America Polypropylene Carbonate (PPC) Sales Value Share by Country, 2023 VS 2030

6.10 Middle East & Africa

6.10.1 Middle East & Africa Polypropylene Carbonate (PPC) Sales Value (2019-2030)

6.10.2 Middle East & Africa Polypropylene Carbonate (PPC) Sales Value Share by Country, 2023 VS 2030

## **7 POLYPROPYLENE CARBONATE (PPC) MARKET BY COUNTRY**

7.1 Global Polypropylene Carbonate (PPC) Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Polypropylene Carbonate (PPC) Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Polypropylene Carbonate (PPC) Sales by Country (2019-2030)

7.3.1 Global Polypropylene Carbonate (PPC) Sales by Country (2019-2024)

7.3.2 Global Polypropylene Carbonate (PPC) Sales by Country (2025-2030)

7.4 Global Polypropylene Carbonate (PPC) Sales Value by Country (2019-2030)

7.4.1 Global Polypropylene Carbonate (PPC) Sales Value by Country (2019-2024)

7.4.2 Global Polypropylene Carbonate (PPC) Sales Value by Country (2025-2030)

## 7.5 USA

7.5.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.5.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.6 Canada

7.6.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.6.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.7 Germany

7.7.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.7.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.7.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.8 France

7.8.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.8.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.9 U.K.

7.9.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.9.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.10 Italy

7.10.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.10.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.11 Netherlands

7.11.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.11.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS

2030

7.11.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.12 Nordic Countries

7.12.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.12.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.13 China

7.13.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.13.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.14 Japan

7.14.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.14.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.15 South Korea

7.15.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.15.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.15.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.16 Southeast Asia

7.16.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.16.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

7.17 India

7.17.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.17.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.17.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.18 Australia

7.18.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.18.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.19 Mexico

7.19.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.19.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.20 Brazil

7.20.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.20.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.21 Turkey

7.21.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.21.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.22 Saudi Arabia

7.22.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.22.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 7.23 UAE

7.23.1 Global Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030)

7.23.2 Global Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030

## 8 COMPANY PROFILES

## 8.1 Empower Materials

8.1.1 Empower Materials Company Information

8.1.2 Empower Materials Business Overview

8.1.3 Empower Materials Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.1.4 Empower Materials Polypropylene Carbonate (PPC) Product Portfolio

8.1.5 Empower Materials Recent Developments

## 8.2 SK Energy

8.2.1 SK Energy Company Information

8.2.2 SK Energy Business Overview

8.2.3 SK Energy Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.2.4 SK Energy Polypropylene Carbonate (PPC) Product Portfolio

8.2.5 SK Energy Recent Developments

## 8.3 Novomer

8.3.1 Novomer Company Information

8.3.2 Novomer Business Overview

8.3.3 Novomer Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.3.4 Novomer Polypropylene Carbonate (PPC) Product Portfolio

8.3.5 Novomer Recent Developments

## 8.4 BASF

8.4.1 BASF Company Information

8.4.2 BASF Business Overview

8.4.3 BASF Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.4.4 BASF Polypropylene Carbonate (PPC) Product Portfolio

8.4.5 BASF Recent Developments

## 8.5 Cardia Bioplastics

8.5.1 Cardia Bioplastics Company Information

8.5.2 Cardia Bioplastics Business Overview

8.5.3 Cardia Bioplastics Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.5.4 Cardia Bioplastics Polypropylene Carbonate (PPC) Product Portfolio

8.5.5 Cardia Bioplastics Recent Developments

## 8.6 Tianguan

8.6.1 Tianguan Company Information

8.6.2 Tianguan Business Overview

8.6.3 Tianguan Polypropylene Carbonate (PPC) Sales, Value and Gross Margin

(2019-2024)

8.6.4 Tianguan Polypropylene Carbonate (PPC) Product Portfolio

8.6.5 Tianguan Recent Developments

8.7 Jiangsu Zhongke Jinlong-CAS Chemical

8.7.1 Jiangsu Zhongke Jinlong-CAS Chemical Company Information

8.7.2 Jiangsu Zhongke Jinlong-CAS Chemical Business Overview

8.7.3 Jiangsu Zhongke Jinlong-CAS Chemical Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.7.4 Jiangsu Zhongke Jinlong-CAS Chemical Polypropylene Carbonate (PPC) Product Portfolio

8.7.5 Jiangsu Zhongke Jinlong-CAS Chemical Recent Developments

8.8 Inner Mongolia Mengxi High-Tech

8.8.1 Inner Mongolia Mengxi High-Tech Company Information

8.8.2 Inner Mongolia Mengxi High-Tech Business Overview

8.8.3 Inner Mongolia Mengxi High-Tech Polypropylene Carbonate (PPC) Sales, Value and Gross Margin (2019-2024)

8.8.4 Inner Mongolia Mengxi High-Tech Polypropylene Carbonate (PPC) Product Portfolio

8.8.5 Inner Mongolia Mengxi High-Tech Recent Developments

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

9.1 Polypropylene Carbonate (PPC) Value Chain Analysis

9.1.1 Polypropylene Carbonate (PPC) Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Polypropylene Carbonate (PPC) Sales Mode & Process

9.2 Polypropylene Carbonate (PPC) Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Polypropylene Carbonate (PPC) Distributors

9.2.3 Polypropylene Carbonate (PPC) Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources



## List Of Tables

### LIST OF TABLES

- Table 1. Polypropylene Carbonate (PPC) Industry Trends
- Table 2. Polypropylene Carbonate (PPC) Industry Drivers
- Table 3. Polypropylene Carbonate (PPC) Industry Opportunities and Challenges
- Table 4. Polypropylene Carbonate (PPC) Industry Restraints
- Table 5. Global Polypropylene Carbonate (PPC) Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Polypropylene Carbonate (PPC) Revenue Share by Company (2019-2024)
- Table 7. Global Polypropylene Carbonate (PPC) Sales Volume by Company (MT) & (2019-2024)
- Table 8. Global Polypropylene Carbonate (PPC) Sales Volume Share by Company (2019-2024)
- Table 9. Global Polypropylene Carbonate (PPC) Average Price (USD/MT) of Company (2019-2024)
- Table 10. Global Polypropylene Carbonate (PPC) Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Polypropylene Carbonate (PPC) Key Company Manufacturing Base & Headquarters
- Table 12. Global Polypropylene Carbonate (PPC) Company, Product Type & Application
- Table 13. Global Polypropylene Carbonate (PPC) Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Polypropylene Carbonate (PPC) by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of Injection Molding Grade
- Table 18. Major Companies of Food Contact Grade
- Table 19. Global Polypropylene Carbonate (PPC) Sales Volume by Type 2019 VS 2023 VS 2030 (MT)
- Table 20. Global Polypropylene Carbonate (PPC) Sales Volume by Type (2019-2024) & (MT)
- Table 21. Global Polypropylene Carbonate (PPC) Sales Volume by Type (2025-2030) & (MT)
- Table 22. Global Polypropylene Carbonate (PPC) Sales Volume Share by Type (2019-2024)

Table 23. Global Polypropylene Carbonate (PPC) Sales Volume Share by Type (2025-2030)

Table 24. Global Polypropylene Carbonate (PPC) Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 25. Global Polypropylene Carbonate (PPC) Sales Value by Type (2019-2024) & (US\$ Million)

Table 26. Global Polypropylene Carbonate (PPC) Sales Value by Type (2025-2030) & (US\$ Million)

Table 27. Global Polypropylene Carbonate (PPC) Sales Value Share by Type (2019-2024)

Table 28. Global Polypropylene Carbonate (PPC) Sales Value Share by Type (2025-2030)

Table 29. Major Companies of Biodegradable Plastics

Table 30. Major Companies of Electronics Industry

Table 31. Global Polypropylene Carbonate (PPC) Sales Volume by Application 2019 VS 2023 VS 2030 (MT)

Table 32. Global Polypropylene Carbonate (PPC) Sales Volume by Application (2019-2024) & (MT)

Table 33. Global Polypropylene Carbonate (PPC) Sales Volume by Application (2025-2030) & (MT)

Table 34. Global Polypropylene Carbonate (PPC) Sales Volume Share by Application (2019-2024)

Table 35. Global Polypropylene Carbonate (PPC) Sales Volume Share by Application (2025-2030)

Table 36. Global Polypropylene Carbonate (PPC) Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 37. Global Polypropylene Carbonate (PPC) Sales Value by Application (2019-2024) & (US\$ Million)

Table 38. Global Polypropylene Carbonate (PPC) Sales Value by Application (2025-2030) & (US\$ Million)

Table 39. Global Polypropylene Carbonate (PPC) Sales Value Share by Application (2019-2024)

Table 40. Global Polypropylene Carbonate (PPC) Sales Value Share by Application (2025-2030)

Table 41. Global Polypropylene Carbonate (PPC) Sales by Region: 2019 VS 2023 VS 2030 (MT)

Table 42. Global Polypropylene Carbonate (PPC) Sales by Region (2019-2024) & (MT)

Table 43. Global Polypropylene Carbonate (PPC) Sales Market Share by Region (2019-2024)

- Table 44. Global Polypropylene Carbonate (PPC) Sales by Region (2025-2030) & (MT)
- Table 45. Global Polypropylene Carbonate (PPC) Sales Market Share by Region (2025-2030)
- Table 46. Global Polypropylene Carbonate (PPC) Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 47. Global Polypropylene Carbonate (PPC) Sales Value by Region (2019-2024) & (US\$ Million)
- Table 48. Global Polypropylene Carbonate (PPC) Sales Value Share by Region (2019-2024)
- Table 49. Global Polypropylene Carbonate (PPC) Sales Value by Region (2025-2030) & (US\$ Million)
- Table 50. Global Polypropylene Carbonate (PPC) Sales Value Share by Region (2025-2030)
- Table 51. Global Polypropylene Carbonate (PPC) Market Average Price (USD/MT) by Region (2019-2024)
- Table 52. Global Polypropylene Carbonate (PPC) Market Average Price (USD/MT) by Region (2025-2030)
- Table 53. Global Polypropylene Carbonate (PPC) Sales by Country: 2019 VS 2023 VS 2030 (MT)
- Table 54. Global Polypropylene Carbonate (PPC) Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 55. Global Polypropylene Carbonate (PPC) Sales by Country (2019-2024) & (MT)
- Table 56. Global Polypropylene Carbonate (PPC) Sales Market Share by Country (2019-2024)
- Table 57. Global Polypropylene Carbonate (PPC) Sales by Country (2025-2030) & (MT)
- Table 58. Global Polypropylene Carbonate (PPC) Sales Market Share by Country (2025-2030)
- Table 59. Global Polypropylene Carbonate (PPC) Sales Value by Country (2019-2024) & (US\$ Million)
- Table 60. Global Polypropylene Carbonate (PPC) Sales Value Market Share by Country (2019-2024)
- Table 61. Global Polypropylene Carbonate (PPC) Sales Value by Country (2025-2030) & (US\$ Million)
- Table 62. Global Polypropylene Carbonate (PPC) Sales Value Market Share by Country (2025-2030)
- Table 63. Empower Materials Company Information
- Table 64. Empower Materials Business Overview
- Table 65. Empower Materials Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 66. Empower Materials Polypropylene Carbonate (PPC) Product Portfolio

Table 67. Empower Materials Recent Development

Table 68. SK Energy Company Information

Table 69. SK Energy Business Overview

Table 70. SK Energy Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 71. SK Energy Polypropylene Carbonate (PPC) Product Portfolio

Table 72. SK Energy Recent Development

Table 73. Novomer Company Information

Table 74. Novomer Business Overview

Table 75. Novomer Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 76. Novomer Polypropylene Carbonate (PPC) Product Portfolio

Table 77. Novomer Recent Development

Table 78. BASF Company Information

Table 79. BASF Business Overview

Table 80. BASF Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 81. BASF Polypropylene Carbonate (PPC) Product Portfolio

Table 82. BASF Recent Development

Table 83. Cardia Bioplastics Company Information

Table 84. Cardia Bioplastics Business Overview

Table 85. Cardia Bioplastics Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 86. Cardia Bioplastics Polypropylene Carbonate (PPC) Product Portfolio

Table 87. Cardia Bioplastics Recent Development

Table 88. Tianguan Company Information

Table 89. Tianguan Business Overview

Table 90. Tianguan Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 91. Tianguan Polypropylene Carbonate (PPC) Product Portfolio

Table 92. Tianguan Recent Development

Table 93. Jiangsu Zhongke Jinlong-CAS Chemical Company Information

Table 94. Jiangsu Zhongke Jinlong-CAS Chemical Business Overview

Table 95. Jiangsu Zhongke Jinlong-CAS Chemical Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 96. Jiangsu Zhongke Jinlong-CAS Chemical Polypropylene Carbonate (PPC) Product Portfolio

Table 97. Jiangsu Zhongke Jinlong-CAS Chemical Recent Development

Table 98. Inner Mongolia Mengxi High-Tech Company Information

Table 99. Inner Mongolia Mengxi High-Tech Business Overview

Table 100. Inner Mongolia Mengxi High-Tech Polypropylene Carbonate (PPC) Sales (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 101. Inner Mongolia Mengxi High-Tech Polypropylene Carbonate (PPC) Product Portfolio

Table 102. Inner Mongolia Mengxi High-Tech Recent Development

Table 103. Key Raw Materials

Table 104. Raw Materials Key Suppliers

Table 105. Polypropylene Carbonate (PPC) Distributors List

Table 106. Polypropylene Carbonate (PPC) Customers List

Table 107. Research Programs/Design for This Report

Table 108. Authors List of This Report

Table 109. Secondary Sources

Table 110. Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Polypropylene Carbonate (PPC) Product Picture

Figure 2. Global Polypropylene Carbonate (PPC) Sales Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 4. Global Polypropylene Carbonate (PPC) Sales (2019-2030) & (MT)

Figure 5. Global Polypropylene Carbonate (PPC) Sales Average Price (USD/MT) & (2019-2030)

Figure 6. Global Polypropylene Carbonate (PPC) Company Revenue Ranking in 2023 (US\$ Million)

Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)

Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Injection Molding Grade Picture

Figure 10. Food Contact Grade Picture

Figure 11. Global Polypropylene Carbonate (PPC) Sales Volume by Type (2019 VS 2023 VS 2030) & (MT)

Figure 12. Global Polypropylene Carbonate (PPC) Sales Volume Share 2019 VS 2023 VS 2030

Figure 13. Global Polypropylene Carbonate (PPC) Sales Volume Share by Type (2019-2030)

Figure 14. Global Polypropylene Carbonate (PPC) Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 15. Global Polypropylene Carbonate (PPC) Sales Value Share 2019 VS 2023 VS 2030

Figure 16. Global Polypropylene Carbonate (PPC) Sales Value Share by Type (2019-2030)

Figure 17. Biodegradable Plastics Picture

Figure 18. Electronics Industry Picture

Figure 19. Global Polypropylene Carbonate (PPC) Sales Volume by Application (2019 VS 2023 VS 2030) & (MT)

Figure 20. Global Polypropylene Carbonate (PPC) Sales Volume Share 2019 VS 2023 VS 2030

Figure 21. Global Polypropylene Carbonate (PPC) Sales Volume Share by Application (2019-2030)

Figure 22. Global Polypropylene Carbonate (PPC) Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 23. Global Polypropylene Carbonate (PPC) Sales Value Share 2019 VS 2023 VS 2030

Figure 24. Global Polypropylene Carbonate (PPC) Sales Value Share by Application (2019-2030)

Figure 25. Global Polypropylene Carbonate (PPC) Sales by Region: 2019 VS 2023 VS 2030 (MT)

Figure 26. Global Polypropylene Carbonate (PPC) Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 27. Global Polypropylene Carbonate (PPC) Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 28. Global Polypropylene Carbonate (PPC) Sales Value Share by Region: 2019 VS 2023 VS 2030

Figure 29. North America Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 30. North America Polypropylene Carbonate (PPC) Sales Value Share by Country (%), 2023 VS 2030

Figure 31. Europe Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 32. Europe Polypropylene Carbonate (PPC) Sales Value Share by Country (%), 2023 VS 2030

Figure 33. Asia-Pacific Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 34. Asia-Pacific Polypropylene Carbonate (PPC) Sales Value Share by Country (%), 2023 VS 2030

Figure 35. Latin America Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 36. Latin America Polypropylene Carbonate (PPC) Sales Value Share by Country (%), 2023 VS 2030

Figure 37. Middle East & Africa Polypropylene Carbonate (PPC) Sales Value (2019-2030) & (US\$ Million)

Figure 38. Middle East & Africa Polypropylene Carbonate (PPC) Sales Value Share by Country (%), 2023 VS 2030

Figure 39. USA Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 40. USA Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 41. USA Polypropylene Carbonate (PPC) Sales Value Share by Application,

2023 VS 2030 & (%)

Figure 42. Canada Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 43. Canada Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 44. Canada Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 45. Germany Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 46. Germany Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 47. Germany Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 48. France Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 49. France Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 50. France Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 51. U.K. Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 52. U.K. Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 53. U.K. Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 54. Italy Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 55. Italy Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 56. Italy Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 57. Netherlands Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 58. Netherlands Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 59. Netherlands Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 60. Nordic Countries Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)



Figure 61. Nordic Countries Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 62. Nordic Countries Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 63. China Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 64. China Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 65. China Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 66. Japan Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 67. Japan Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 68. Japan Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 69. South Korea Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 70. South Korea Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 71. South Korea Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 72. Southeast Asia Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 73. Southeast Asia Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 74. Southeast Asia Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 75. India Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 76. India Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 77. India Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 78. Australia Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 79. Australia Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 80. Australia Polypropylene Carbonate (PPC) Sales Value Share by Application,

2023 VS 2030 & (%)

Figure 81. Mexico Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 82. Mexico Polypropylene Carbonate (PPC) Sales Value Share by Type, 2023 VS 2030 & (%)

Figure 83. Mexico Polypropylene Carbonate (PPC) Sales Value Share by Application, 2023 VS 2030 & (%)

Figure 84. Brazil Polypropylene Carbonate (PPC) Sales Value Growth Rate (2019-2030) & (US\$ Million)

Figure 85. Brazi

## I would like to order

Product name: Global Polypropylene Carbonate (PPC) Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/G08887896F2CEN.html>

Price: US\$ 4,250.00 (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/G08887896F2CEN.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

