

Global Bio-Based Polypropylene Market Size study & Forecast, by Application (Injection, Textile, Films, Others) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GFD21EE5D98FEN.html>

Date: February 2024

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GFD21EE5D98FEN

Abstracts

Global Bio-Based Polypropylene Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% during the forecast period 2023-2030. Bio-based polypropylene (bio-PP) is a type of polypropylene that is derived from renewable biomass sources, such as plants, instead of traditional fossil fuels. Polypropylene itself is a thermoplastic polymer widely used in various applications due to its excellent combination of properties, including high chemical resistance, low density, and good thermal stability. The key factors driving the market growth are increasing demand for sustainable products, rising environmental concerns regarding the usage of conventional plastics, and growing demand for bio-based materials that are anticipated to create a lucrative demand for the market during the forecast period 2023-2030.

Additionally, the rising demand for biomaterials has contributed to the growth of the Bio-Based Polypropylene (bio-PP) Market. The growing awareness of environmental issues and the need for sustainable alternatives has led to increased demand for bio-based products, including bio-PP. Consumers and businesses are increasingly seeking eco-friendly solutions to reduce their carbon footprint and dependence on fossil fuels. According to Statista, in 2017, the value of biomaterials worldwide was USD 83.76 billion and the number reached USD 151.65 billion in 2021. As a result, the growing demand for biomaterials are anticipated to support market growth. Moreover, the supportive government regulations and policies, and the growing packaging industry are anticipated to create lucrative opportunities for the market. However, the increasing competition from synthetic polymers stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Bio-Based Polypropylene Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the increasing focus on sustainability and the desire to reduce reliance on fossil fuels, stringent environmental regulations and policies aimed at reducing carbon footprint and promoting sustainable practices, and the presence of key market players. Whereas, the Asia Pacific is expected to grow with the highest CAGR over the forecast period, owing to factors such as the increased awareness of environmental issues and a growing emphasis on sustainable practices, rising demand for sustainable packaging, investments in research and development, and expansion of biorefineries and feedstock availability.

Major market player included in this report are:

Trellis Earth Products, Inc.

Novamont SpA

Global Bioenergies

LyondellBasell Industries Holdings B.V.

FKuR Kunststoff GmbH

Reliance Industries Limited

Sinopec Group

Mitsubishi Chemical Holdings Corporation

Biobent Polymers

PTT Global Chemical Public Company Limited

Recent Developments in the Market:

January 2023: Braskem has unveiled plans to explore an investment opportunity focused on the production of carbon-negative bio-based polypropylene (PP) within the United States. This initiative involves leveraging Braskem's established and exclusive technology to transform bioethanol into bio-based

polypropylene through a physically segregated process.

Global Bio-Based Polypropylene Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Injection

Textile

Films

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1 EXECUTIVE SUMMARY

- 1.1 Market Snapshot
- 1.2 Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1 Bio-Based Polypropylene Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2 Bio-Based Polypropylene Market, by Application, 2020-2030 (USD Billion)
- 1.3 Key Trends
- 1.4 Estimation Methodology
- 1.5 Research Assumption

CHAPTER 2 GLOBAL BIO-BASED POLYPROPYLENE MARKET DEFINITION AND SCOPE

- 2.1 Objective of the Study
- 2.2 Market Definition & Scope
 - 2.2.1 Industry Evolution
 - 2.2.2 Scope of the Study
- 2.3 Years Considered for the Study
- 2.4 Currency Conversion Rates

CHAPTER 3 GLOBAL BIO-BASED POLYPROPYLENE MARKET DYNAMICS

- 3.1 Bio-Based Polypropylene Market Impact Analysis (2020-2030)
 - 3.1.1 Market Drivers
 - 3.1.1.1 Increasing demand for sustainable products
 - 3.1.1.2 Rising environmental concerns regarding the usage of conventional plastics
 - 3.1.1.3 Growing demand for bio-based materials
 - 3.1.2 Market Challenges
 - 3.1.2.1 Increasing competition from synthetic polymers
 - 3.1.3 Market Opportunities
 - 3.1.3.1 Supportive government regulations and policies
 - 3.1.3.2 Growing packaging industry

CHAPTER 4 GLOBAL BIO-BASED POLYPROPYLENE MARKET INDUSTRY ANALYSIS

- 4.1 Porter's 5 Force Model

- 4.1.1 Bargaining Power of Suppliers
- 4.1.2 Bargaining Power of Buyers
- 4.1.3 Threat of New Entrants
- 4.1.4 Threat of Substitutes
- 4.1.5 Competitive Rivalry
- 4.2 Porter's 5 Force Impact Analysis
- 4.3 PEST Analysis
 - 4.3.1 Political
 - 4.3.2 Economical
 - 4.3.3 Social
 - 4.3.4 Technological
 - 4.3.5 Environmental
 - 4.3.6 Legal
- 4.4 Top investment opportunity
- 4.5 Top winning strategies
- 4.6 COVID-19 Impact Analysis
- 4.7 Disruptive Trends
- 4.8 Industry Expert Perspective
- 4.9 Analyst Recommendation & Conclusion

CHAPTER 5 GLOBAL BIO-BASED POLYPROPYLENE MARKET, BY APPLICATION

- 5.1 Market Snapshot
- 5.2 Global Bio-Based Polypropylene Market by Application, Performance - Potential Analysis
- 5.3 Global Bio-Based Polypropylene Market Estimates & Forecasts by Application 2020-2030 (USD Billion)
- 5.4 Bio-Based Polypropylene Market, Sub Segment Analysis
 - 5.4.1 Injection
 - 5.4.2 Textile
 - 5.4.3 Films
 - 5.4.4 Others

CHAPTER 6 GLOBAL BIO-BASED POLYPROPYLENE MARKET, REGIONAL ANALYSIS

- 6.1 Top Leading Countries
- 6.2 Top Emerging Countries
- 6.3 Bio-Based Polypropylene Market, Regional Market Snapshot

- 6.4 North America Bio-Based Polypropylene Market
 - 6.4.1 U.S. Bio-Based Polypropylene Market
 - 6.4.1.1 Application breakdown estimates & forecasts, 2020-2030
 - 6.4.2 Canada Bio-Based Polypropylene Market
- 6.5 Europe Bio-Based Polypropylene Market Snapshot
 - 6.5.1 U.K. Bio-Based Polypropylene Market
 - 6.5.2 Germany Bio-Based Polypropylene Market
 - 6.5.3 France Bio-Based Polypropylene Market
 - 6.5.4 Spain Bio-Based Polypropylene Market
 - 6.5.5 Italy Bio-Based Polypropylene Market
 - 6.5.6 Rest of Europe Bio-Based Polypropylene Market
- 6.6 Asia-Pacific Bio-Based Polypropylene Market Snapshot
 - 6.6.1 China Bio-Based Polypropylene Market
 - 6.6.2 India Bio-Based Polypropylene Market
 - 6.6.3 Japan Bio-Based Polypropylene Market
 - 6.6.4 Australia Bio-Based Polypropylene Market
 - 6.6.5 South Korea Bio-Based Polypropylene Market
 - 6.6.6 Rest of Asia Pacific Bio-Based Polypropylene Market
- 6.7 Latin America Bio-Based Polypropylene Market Snapshot
 - 6.7.1 Brazil Bio-Based Polypropylene Market
 - 6.7.2 Mexico Bio-Based Polypropylene Market
- 6.8 Middle East & Africa Bio-Based Polypropylene Market
 - 6.8.1 Saudi Arabia Bio-Based Polypropylene Market
 - 6.8.2 South Africa Bio-Based Polypropylene Market
 - 6.8.3 Rest of Middle East & Africa Bio-Based Polypropylene Market

CHAPTER 7 COMPETITIVE INTELLIGENCE

- 7.1 Key Company SWOT Analysis
 - 7.1.1 Company
 - 7.1.2 Company
 - 7.1.3 Company
- 7.2 Top Market Strategies
- 7.3 Company Profiles
 - 7.3.1 Trellis Earth Products, Inc.
 - 7.3.1.1 Key Information
 - 7.3.1.2 Overview
 - 7.3.1.3 Financial (Subject to Data Availability)
 - 7.3.1.4 Product Summary

- 7.3.1.5 Recent Developments
- 7.3.2 Novamont SpA
- 7.3.3 Global Bioenergies
- 7.3.4 LyondellBasell Industries Holdings B.V.
- 7.3.5 FKuR Kunststoff GmbH
- 7.3.6 Reliance Industries Limited
- 7.3.7 Sinopec Group
- 7.3.8 Mitsubishi Chemical Holdings Corporation
- 7.3.9 Biobent Polymers
- 7.3.10 PTT Global Chemical Public Company Limited

CHAPTER 8 RESEARCH PROCESS

- 8.1 Research Process
 - 8.1.1 Data Mining
 - 8.1.2 Analysis
 - 8.1.3 Market Estimation
 - 8.1.4 Validation
 - 8.1.5 Publishing
- 8.2 Research Attributes
- 8.3 Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1 Global Bio-Based Polypropylene Market, report scope

TABLE 2 Global Bio-Based Polypropylene Market estimates & forecasts by region
2020-2030 (USD Billion)

TABLE 3 Global Bio-Based Polypropylene Market estimates & forecasts by Application
2020-2030 (USD Billion)

TABLE 4 Global Bio-Based Polypropylene Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 5 Global Bio-Based Polypropylene Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 6 Global Bio-Based Polypropylene Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 7 Global Bio-Based Polypropylene Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 8 Global Bio-Based Polypropylene Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 9 Global Bio-Based Polypropylene Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 10 Global Bio-Based Polypropylene Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 11 Global Bio-Based Polypropylene Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 12 Global Bio-Based Polypropylene Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 13 Global Bio-Based Polypropylene Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 14 U.S. Bio-Based Polypropylene Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 15 U.S. Bio-Based Polypropylene Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 16 U.S. Bio-Based Polypropylene Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 17 Canada Bio-Based Polypropylene Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 18 Canada Bio-Based Polypropylene Market estimates & forecasts by segment
2020-2030 (USD Billion)

- TABLE 19 Canada Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 20 UK Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 21 UK Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 22 UK Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 23 Germany Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 24 Germany Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 25 Germany Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 26 France Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 27 France Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 28 France Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 29 Italy Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 30 Italy Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 31 Italy Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 32 Spain Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 33 Spain Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 34 Spain Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 35 RoE Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 36 RoE Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 37 RoE Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 38 China Bio-Based Polypropylene Market estimates & forecasts, 2020-2030

(USD Billion)

TABLE 39 China Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40 China Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41 India Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 42 India Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43 India Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44 Japan Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 45 Japan Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46 Japan Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47 South Korea Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 48 South Korea Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49 South Korea Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50 Australia Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 51 Australia Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52 Australia Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53 RoAPAC Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 54 RoAPAC Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55 RoAPAC Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56 Brazil Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 57 Brazil Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58 Brazil Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59 Mexico Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 60 Mexico Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61 Mexico Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62 RoLA Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 63 RoLA Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64 RoLA Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65 Saudi Arabia Bio-Based Polypropylene Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 66 South Africa Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67 RoMEA Bio-Based Polypropylene Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68 List of secondary sources, used in the study of global Bio-Based Polypropylene Market

TABLE 69 List of primary sources, used in the study of global Bio-Based Polypropylene Market

TABLE 70 Years considered for the study

TABLE 71 Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1 Global Bio-Based Polypropylene Market, research methodology
- FIG 2 Global Bio-Based Polypropylene Market, Market estimation techniques
- FIG 3 Global Market size estimates & forecast methods
- FIG 4 Global Bio-Based Polypropylene Market, key trends 2022
- FIG 5 Global Bio-Based Polypropylene Market, growth prospects 2023-2030
- FIG 6 Global Bio-Based Polypropylene Market, porters 5 force model
- FIG 7 Global Bio-Based Polypropylene Market, pest analysis
- FIG 8 Global Bio-Based Polypropylene Market, value chain analysis
- FIG 9 Global Bio-Based Polypropylene Market by segment, 2020 & 2030 (USD Billion)
- FIG 10 Global Bio-Based Polypropylene Market by segment, 2020 & 2030 (USD Billion)
- FIG 11 Global Bio-Based Polypropylene Market by segment, 2020 & 2030 (USD Billion)
- FIG 12 Global Bio-Based Polypropylene Market by segment, 2020 & 2030 (USD Billion)
- FIG 13 Global Bio-Based Polypropylene Market by segment, 2020 & 2030 (USD Billion)
- FIG 14 Global Bio-Based Polypropylene Market, regional snapshot 2020 & 2030
- FIG 15 North America Bio-Based Polypropylene Market 2020 & 2030 (USD Billion)
- FIG 16 Europe Bio-Based Polypropylene Market 2020 & 2030 (USD Billion)
- FIG 17 Asia pacific Bio-Based Polypropylene Market 2020 & 2030 (USD Billion)
- FIG 18 Latin America Bio-Based Polypropylene Market 2020 & 2030 (USD Billion)
- FIG 19 Middle East & Africa Bio-Based Polypropylene Market 2020 & 2030 (USD Billion)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Bio-Based Polypropylene Market Size study & Forecast, by Application (Injection, Textile, Films, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GFD21EE5D98FEN.html>

Price: US\$ 4,950.00 (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/GFD21EE5D98FEN.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

