

# Global Biopolymer Packaging Market Size study & Forecast, by Material Type (Non-biodegradable, Biodegradable), by End-user Industry (Food and Beverages, Retail, Healthcare, Personal Care/Homecare, Other End-user Industries) and Regional Analysis, 2023-2030

https://marketpublishers.com/r/GDB0742B883AEN.html

Date: September 2023

Pages: 200

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

ID: GDB0742B883AEN

# **Abstracts**

Global Biopolymer Packaging Market is valued at approximately USD XXX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Biopolymer packaging refers to the use of biopolymers, which are polymers derived from renewable resources, as materials for packaging applications. These biopolymers are typically derived from sources such as plants, animals, or microorganisms, and they offer several advantages over traditional petroleum-based plastics. The key factors such as cohesive government regulations for bio-based packaging solutions, rising awareness for human well-being and eco-friendly products, and growing research and development activities on biopolymer are anticipated to create lucrative opportunities for the market during forecast period.

Moreover, growing research and development (R&D) activities on biopolymers play a crucial role in supporting the growth of the Biopolymer Packaging Market. In Jan 2020, in a collaborative research project, the Fraunhofer Institute for Microstructure of Materials and Systems and the technical film producer Polifilm Extrusion GmbH are collaborating on engineering biopolymer-based films for food packaging. Chitosan coatings are utilized in this effort to boost the food's resistance to the effects of microbes. Also, in Oct 2019, the multinational food company Nestl? from Switzerland launched a new research lab with a focus on packaging waste. It is approaching this difficulty in five stages. The company wants to break new ground with its biopolymer



research since these materials can break down in a composting environment and are biodegradable. Additionally, growing food and beverages industry and rising development of biopolymer packaging are anticipated to create lucrative opportunities for the market during forecast period. However, the performance issues with bio-based materials and high cost of bio-packaging materials may stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Biopolymer Packaging Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Europe dominated the market in 2022 owing to the presence of key market players, the rise of the industry in Europe has also been aided by strong buying power and great awareness among the population at large. Asia Pacific is expected to grow significantly during the forecast period, The expansion of the market in the area is attributed to rising consumer awareness and a growing restriction on single-use plastic, especially in nations like Taiwan, Malaysia, India, and others. As part of its environmental reform drive, China has also stopped importing plastic waste for recycling and is instead concentrating on sustainable growth. Over the course of the forecast period, developments like these are anticipated to fuel the expansion of the regional biopolymer packaging market.

Major market players included in this report are:

**Dow Chemical Company** 

Novamont S.p.A

Innovia Films, Ltd

NatureWorks, LLC

Braskem S.A, Ltd.

Mondi Group

Taghleef Industries Inc.

Clondalkin Group Holdings BV

Sonoco Products Company



Berry Plastics Group Inc.

Recent Developments in the Market:

In June 2019, Amcor introduced AmLite Ultra Recyclable, the first packaging solution created using the company's advanced, more environmentally friendly high-barrier polyolefin film, which was initially unveiled last year. The new high-barrier laminate may be recycled in the current polyolefin recycling streams and can be used to package a variety of food, home, personal care, and pharmaceutical items.

Global Biopolymer Packaging 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 - Material Type, End-user Industry, 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 Material Type:
Non-biodegradable
Biodegradable
By End-user Industry:
Food and Beverages
Retail
Healthcare
Personal Care/Homecare
Other End-user Industries
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. Biopolymer Packaging Market, by Region, 2020-2030 (USD Billion)
- 1.2.2. Biopolymer Packaging Market, by Material Type, 2020-2030 (USD Billion)
- 1.2.3. Biopolymer Packaging Market, by End-user Industry, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

# CHAPTER 2. GLOBAL BIOPOLYMER PACKAGING 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 BIOPOLYMER PACKAGING MARKET DYNAMICS

- 3.1. Biopolymer Packaging Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Cohesive government regulations for bio-based packaging solutions
    - 3.1.1.2. Rising awareness for human well-being and eco-friendly products
    - 3.1.1.3. Growing research and development activities on biopolymer
  - 3.1.2. Market Challenges
    - 3.1.2.1. Performance issues with bio-based materials
  - 3.1.2.2. High cost of bio-packaging materials
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing food and beverages industry
    - 3.1.3.2. Rising development of biopolymer packaging

# CHAPTER 4. GLOBAL BIOPOLYMER PACKAGING 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 BIOPOLYMER PACKAGING MARKET, BY MATERIAL TYPE

- 5.1. Market Snapshot
- 5.2. Global Biopolymer Packaging Market by Material Type, Performance Potential Analysis
- 5.3. Global Biopolymer Packaging Market Estimates & Forecasts by Material Type 2020-2030 (USD Billion)
- 5.4. Biopolymer Packaging Market, Sub Segment Analysis
  - 5.4.1. Non-biodegradable
  - 5.4.2. Biodegradable

# CHAPTER 6. GLOBAL BIOPOLYMER PACKAGING MARKET, BY END-USER INDUSTRY

- 6.1. Market Snapshot
- 6.2. Global Biopolymer Packaging Market by End-user Industry, Performance Potential Analysis



- 6.3. Global Biopolymer Packaging Market Estimates & Forecasts by End-user Industry 2020-2030 (USD Billion)
- 6.4. Biopolymer Packaging Market, Sub Segment Analysis
  - 6.4.1. Food and Beverages
  - 6.4.2. Retail
  - 6.4.3. Healthcare
  - 6.4.4. Personal Care/Homecare
  - 6.4.5. Other End-user Industries

# CHAPTER 7. GLOBAL BIOPOLYMER PACKAGING MARKET, REGIONAL ANALYSIS

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Biopolymer Packaging Market, Regional Market Snapshot
- 7.4. North America Biopolymer Packaging Market
  - 7.4.1. U.S. Biopolymer Packaging Market
    - 7.4.1.1. Material Type breakdown estimates & forecasts, 2020-2030
    - 7.4.1.2. End-user Industry breakdown estimates & forecasts, 2020-2030
  - 7.4.2. Canada Biopolymer Packaging Market
- 7.5. Europe Biopolymer Packaging Market Snapshot
  - 7.5.1. U.K. Biopolymer Packaging Market
  - 7.5.2. Germany Biopolymer Packaging Market
  - 7.5.3. France Biopolymer Packaging Market
  - 7.5.4. Spain Biopolymer Packaging Market
  - 7.5.5. Italy Biopolymer Packaging Market
  - 7.5.6. Rest of Europe Biopolymer Packaging Market
- 7.6. Asia-Pacific Biopolymer Packaging Market Snapshot
  - 7.6.1. China Biopolymer Packaging Market
  - 7.6.2. India Biopolymer Packaging Market
  - 7.6.3. Japan Biopolymer Packaging Market
  - 7.6.4. Australia Biopolymer Packaging Market
  - 7.6.5. South Korea Biopolymer Packaging Market
  - 7.6.6. Rest of Asia Pacific Biopolymer Packaging Market
- 7.7. Latin America Biopolymer Packaging Market Snapshot
  - 7.7.1. Brazil Biopolymer Packaging Market
- 7.7.2. Mexico Biopolymer Packaging Market
- 7.8. Middle East & Africa Biopolymer Packaging Market
  - 7.8.1. Saudi Arabia Biopolymer Packaging Market



- 7.8.2. South Africa Biopolymer Packaging Market
- 7.8.3. Rest of Middle East & Africa Biopolymer Packaging Market

# **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Company
  - 8.1.2. Company
  - 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Dow Chemical Company
    - 8.3.1.1. Key Information
    - 8.3.1.2. Overview
    - 8.3.1.3. Financial (Subject to Data Availability)
    - 8.3.1.4. Product Summary
    - 8.3.1.5. Recent Developments
  - 8.3.2. Novamont S.p.A
  - 8.3.3. Innovia Films, Ltd
  - 8.3.4. NatureWorks, LLC
  - 8.3.5. Braskem S.A, Ltd.
  - 8.3.6. Mondi Group
  - 8.3.7. Taghleef Industries Inc.
  - 8.3.8. Clondalkin Group Holdings BV
  - 8.3.9. Sonoco Products Company
  - 8.3.10. Berry Plastics Group Inc.

### **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



# **List Of Tables**

### LIST OF TABLES

- TABLE 1. Global Biopolymer Packaging Market, report scope
- TABLE 2. Global Biopolymer Packaging Market estimates & forecasts by Region 2020-2030 (USD Billion)
- TABLE 3. Global Biopolymer Packaging Market estimates & forecasts by Material Type 2020-2030 (USD Billion)
- TABLE 4. Global Biopolymer Packaging Market estimates & forecasts by End-user Industry 2020-2030 (USD Billion)
- TABLE 5. Global Biopolymer Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 6. Global Biopolymer Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 7. Global Biopolymer Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 8. Global Biopolymer Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 9. Global Biopolymer Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 10. Global Biopolymer Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 11. Global Biopolymer Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 12. Global Biopolymer Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 13. Global Biopolymer Packaging Market by segment, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 14. Global Biopolymer Packaging Market by region, estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 15. U.S. Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 16. U.S. Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 17. U.S. Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 18. Canada Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)



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



- 2020-2030 (USD Billion)
- TABLE 39. China Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 40. China Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 41. China Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 42. India Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 43. India Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 44. India Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 45. Japan Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 46. Japan Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 47. Japan Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 48. South Korea Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 49. South Korea Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 50. South Korea Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 51. Australia Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 52. Australia Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 53. Australia Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 54. RoAPAC Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 55. RoAPAC Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 56. RoAPAC Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 57. Brazil Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)



- TABLE 58. Brazil Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 59. Brazil Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 60. Mexico Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 61. Mexico Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 62. Mexico Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 63. RoLA Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 64. RoLA Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 65. RoLA Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 66. Saudi Arabia Biopolymer Packaging Market estimates & forecasts, 2020-2030 (USD Billion)
- TABLE 67. South Africa Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 68. RoMEA Biopolymer Packaging Market estimates & forecasts by segment 2020-2030 (USD Billion)
- TABLE 69. List of secondary sources, used in the study of global Biopolymer Packaging Market
- TABLE 70. List of primary sources, used in the study of global Biopolymer Packaging Market
- TABLE 71. Years considered for the study
- TABLE 72. 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 Biopolymer Packaging Market, research methodology
- FIG 2. Global Biopolymer Packaging Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Biopolymer Packaging Market, key trends 2022
- FIG 5. Global Biopolymer Packaging Market, growth prospects 2023-2030
- FIG 6. Global Biopolymer Packaging Market, porters 5 force model
- FIG 7. Global Biopolymer Packaging Market, pest analysis
- FIG 8. Global Biopolymer Packaging Market, value chain analysis
- FIG 9. Global Biopolymer Packaging Market by segment, 2020 & 2030 (USD Billion)
- FIG 10. Global Biopolymer Packaging Market by segment, 2020 & 2030 (USD Billion)
- FIG 11. Global Biopolymer Packaging Market by segment, 2020 & 2030 (USD Billion)
- FIG 12. Global Biopolymer Packaging Market by segment, 2020 & 2030 (USD Billion)
- FIG 13. Global Biopolymer Packaging Market by segment, 2020 & 2030 (USD Billion)
- FIG 14. Global Biopolymer Packaging Market, regional snapshot 2020 & 2030
- FIG 15. North America Biopolymer Packaging Market 2020 & 2030 (USD Billion)
- FIG 16. Europe Biopolymer Packaging Market 2020 & 2030 (USD Billion)
- FIG 17. Asia Pacific Biopolymer Packaging Market 2020 & 2030 (USD Billion)
- FIG 18. Latin America Biopolymer Packaging Market 2020 & 2030 (USD Billion)
- FIG 19. Middle East & Africa Biopolymer Packaging 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 Biopolymer Packaging Market Size study & Forecast, by Material Type (Non-

biodegradable, Biodegradable), by End-user Industry (Food and Beverages, Retail,

Healthcare, Personal Care/Homecare, Other End-user Industries) and Regional Analysis,

2023-2030

Product link: https://marketpublishers.com/r/GDB0742B883AEN.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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GDB0742B883AEN.html">https://marketpublishers.com/r/GDB0742B883AEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$