

# Biodegradable Polymer in the Global Specialty Polymer Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/B689604B6CD9EN.html>

Date: March 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: B689604B6CD9EN

## Abstracts

2 – 3 business days by ordering today

### Biodegradable Polymer in the Global Specialty Polymer Market Trends and Forecast

The future of the global biodegradable polymer in the global specialty polymer market looks promising with opportunities in consumer goods, packaging, healthcare, agriculture, and textile applications. Biodegradable polymer in the global specialty polymer market is expected to reach an estimated \$5.8 billion by 2028 with a CAGR of 8.5% from 2023 to 2028. The major growth drivers for this market are stringent government regulations against usage of plastic items and growing demand from the agriculture & horticulture, packaging & bag, and textile industries and shift in consumer preference for fresh and ready-to-eat meals.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Biodegradable Polymer in the Global Specialty Polymer Market by Segment

The study includes a forecast for biodegradable polymer in the global specialty polymer market by product, application, and region as follows:

Biodegradable Polymer in the Global Specialty Polymer Market by Product [Value (\$M) Shipment Analysis from 2017 to 2028]:

Polylactic Acid (PLA)

Starch Blends

Biodegradable Polyesters

Polyhydroxyalkanoate (PHA)

Biodegradable Polymer in the Global Specialty Polymer Market by Application [Value (\$M) Shipment Analysis from 2017 to 2028]:

Consumer Goods

Packaging

Healthcare

Textile

Biodegradable Polymer in the Global Specialty Polymer Market by Region [Value (\$M) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Biodegradable Polymer in the Global Specialty Polymer Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies biodegradable polymer in the global specialty polymer companies cater to increasing demand, ensure competitive effectiveness, develop

innovative products & technologies, reduce production costs, and expand their customer base. Some of biodegradable polymer in the global specialty polymer companies profiled in this report includes.

Mitsubishi Chemical

Biopac India

WestRock

Georgia-Pacific

Cereplast

NatureWorks

Biome Bioplastics

## Biodegradable Polymer in the Global Specialty Polymer Market Insight

In this market, starch-based polymer will remain the fastest growing segment over the forecast period because these are eco-friendly in nature and are considered as a feasible option against other biodegradable polymers as these are easily available and are economical to manufacture.

Asia-Pacific region is expected to witness the highest growth during the forecast period due to growing demand for environment friendly packaging solutions by private companies and increasing government initiatives against the usage of non-biodegradable polymers.

## Features of Biodegradable Polymer in the Global Specialty Polymer Market

Market Size Estimates: Biodegradable polymer in the global specialty polymer market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** Biodegradable polymer in the global specialty polymer market size by product and application.

**Regional Analysis:** Biodegradable polymer in the global specialty polymer market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different product, application, and regions for biodegradable polymer in the global specialty polymer market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape for biodegradable polymer in the global specialty polymer market.

**Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

## FAQ

**Q1. What is biodegradable polymer in specialty polymer market size?**

**Answer:**The global specialty polymer market in terms of biodegradable polymer consumption is expected to reach an estimated \$5.8 billion by 2028.

**Q2. What is the growth forecast for biodegradable polymer in the global specialty polymer market?**

**Answer:**The global specialty polymer market in terms of biodegradable polymer consumption is expected to grow with a CAGR of 8.5% from 2023 to 2028.

**Q3. What are the major drivers influencing the growth of biodegradable polymer in the global specialty polymer market?**

**Answer:** The major drivers for this market are stringent government regulations against usage of plastic items and growing demand from the agriculture & horticulture, packaging & bag, and textile industries and shift in consumer preference for fresh and

ready-to-eat meals.

Q4. What are the major segments for biodegradable polymer in specialty polymer market?

Answer: The future of biodegradable polymer in the global specialty polymer market looks promising with opportunities in consumer goods, packaging, healthcare, agriculture, and textile applications.

Q5. Who are the key biodegradable polymer companies in specialty polymer market?

Answer: Some of the key biodegradable polymer companies in the global specialty polymer market are as follows:

Mitsubishi Chemical

Biopac India

WestRock

Georgia-Pacific

Cereplast

NatureWorks

Biome Bioplastics

Q6. Which specialty polymer segment, in terms of biodegradable polymer consumption, will be the largest in the future?

Answer: Within the global specialty polymer market in terms of biodegradable polymer consumption, starch-based polymer will remain the fastest growing segment over the forecast period because these are eco-friendly in nature and are considered as a feasible option against other biodegradable polymers as these are easily available and are economical to manufacture.

Q7. In the global specialty polymer market, which region is expected to be the largest in

terms of biodegradable polymer consumption, in the next five years?

Answer:Asia-Pacific region is expected to witness the highest growth during the forecast period due to growing demand for environment friendly packaging solutions by private companies and increasing government initiatives against the usage of non-biodegradable polymers.

Q8. Do we receive customization in this report?

Answer:Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1 What are some of the most promising, high-growth opportunities for biodegradable polymer in the global specialty polymer market by product (polylactic acid, starch blends, biodegradable polyesters, and polyhydroxyalkanoate), application (consumer goods, packaging, healthcare, agriculture, and textile), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the market?

Q.6 What are the emerging trends in this market and the reasons behind them?

Q.7 What are the changing demands of customers in the market?

Q.8 What are the new developments in the market? Which companies are leading these developments?

Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this area and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M & A activities have taken place in the last 5 years in this market?

For any questions related to biodegradable polymer in the global specialty polymer market or related to biodegradable polymer in the global specialty polymer companies, biodegradable polymer in the global specialty polymer market size, biodegradable polymer in the global specialty polymer market share, biodegradable polymer in the global specialty polymer analysis, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2: MARKET BACKGROUND AND CLASSIFICATIONS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028**

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Biodegradable Polymer in the Global Specialty Polymer Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Biodegradable Polymer in the Global Specialty Polymer Market by Product

3.3.1: Polylactic Acid (PLA)

3.3.2: Starch Blends

3.3.3: Biodegradable Polyesters

3.3.4: Polyhydroxyalkanoate (PHA)

3.4: Biodegradable Polymer in the Global Specialty Polymer Market by Application

3.4.1: Consumer Goods

3.4.2: Packaging

3.4.3: Healthcare

3.4.4: Textile

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028**

4.1: Biodegradable Polymer in the Global Specialty Polymer Market by Region

4.2: North American Biodegradable Polymer in the Global Specialty Polymer Market

4.2.1: Market by Product: Polylactic Acid, Starch Blends, Biodegradable Polyesters, and Polyhydroxyalkanoate

4.2.2: Market by Application: Consumer Goods, Packaging, Healthcare, Agriculture, and Textile

4.3: European Biodegradable Polymer in the Global Specialty Polymer Market

4.3.1: Market by Product: Polylactic Acid, Starch Blends, Biodegradable Polyesters, and Polyhydroxyalkanoate

4.3.2: Market by Application: Consumer Goods, Packaging, Healthcare, Agriculture,

and Textile

4.4: APAC Biodegradable Polymer in the Global Specialty Polymer Market

4.4.1: Market by Product: Polylactic Acid, Starch Blends, Biodegradable Polyesters, and Polyhydroxyalkanoate

4.4.2: Market by Application: Consumer Goods, Packaging, Healthcare, Agriculture, and Textile

4.5: ROW Biodegradable Polymer in the Global Specialty Polymer Market

4.5.1: Market by Product: Polylactic Acid, Starch Blends, Biodegradable Polyesters, and Polyhydroxyalkanoate

4.5.2: Market by Application: Consumer Goods, Packaging, Healthcare, Agriculture, and Textile

## **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Geographical Reach

5.3: Porter's Five Forces Analysis

## **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for Biodegradable Polymer in the Global Specialty Polymer Market by Product

6.1.2: Growth Opportunities for Biodegradable Polymer in the Global Specialty Polymer Market by Application

6.1.3: Growth Opportunities for Biodegradable Polymer in the Global Specialty Polymer Market by Region

6.2: Emerging Trends for Biodegradable Polymer in the Global Specialty Polymer Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of Biodegradable Polymer in the Global Specialty Polymer Market

6.3.3: Mergers and Acquisitions, and Joint Ventures in Biodegradable Polymer in the Global Specialty Polymer Market

## **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: Mitsubishi Chemical



7.2: Biopac India

7.3: WestRock

7.4: Georgia-Pacific

7.5: Cereplast

7.6: NatureWorks

7.7: Biome Bioplastics

## I would like to order

Product name: Biodegradable Polymer in the Global Specialty Polymer Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/B689604B6CD9EN.html>

Price: US\$ 4,850.00 (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/B689604B6CD9EN.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

