

# Biodegradable Plastics Market by Type (PLA, Starch Blends, PBAT, PHA, PBS), End-Use Industry (Packaging, Consumer Goods, Textiles, Agriculture & Horticulture), and Region- Global Forecast to 2029

<https://marketpublishers.com/r/BC00B7D27B47EN.html>

Date: October 2024

Pages: 240

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

ID: BC00B7D27B47EN

## Abstracts

The Biodegradable plastics market size is projected to grow from USD 12.92 billion in 2024 to USD 33.52 billion by 2029, registering a CAGR of 21.3% during the forecast period in terms of value. The global biodegradable plastics market is witnessing growth due to its versatile properties and it is also widely used in various industries due to its exceptional properties. Furthermore, biodegradable plastics are required for the application in various end use industries like packaging, consumer goods, textiles, agriculture & horticulture, which fuels the need for biodegradable plastics.

“PBAT type is projected to be the third fastest growing type in terms of value.”

PBAT type is projected to be the third fastest growing type in the biodegradable plastics market due to several factors. As the two major monomers that the copolymer PBAT is made of are butylene adipate and terephthalate. The stacking together of the monomers yields it certain unique properties, namely biodegradability and flexibility. It is completely biodegradable and degrades readily in the presence of natural microorganisms and bacteria. Entombed in soil, it degrades completely with no toxic residues. PBAT is often used in biodegradable bags that add flexibility, fast biodegradability and acceleration of the rate of compostability in order to comply with regulations on compost. PBAT can also be blended or co-extruded with other polymers for better performances and properties. Blending PBAT with other biodegradable polymers, such as polylactic acid (PLA) or starch, can improve its mechanical strength, biodegradability, and processability. These blends offer customized solutions for specific applications. It is fully biodegradable (compostable) and can be processed on conventional blown film

equipment used for polyethylene. PBAT has also been investigated as a toughening agent for PLA.

“Agriculture & Horticulture end use industry is expected to be the third fastest growing end use industry for forecasted period in terms of value.”

Agriculture & Horticulture end use industry is expected to be the third fastest growing end use industry for forecasted period in terms of value. As biodegradable plastics are used in the making of mulches, seeding strips, and tapes in agriculture and horticulture. Its several advantages include better crop productions and environmental resource saving. It makes the soil healthier and more fertile when biodegradable plastics are used in agriculture and horticulture. Organic matters are produced by the breakdown of plastics and so improve the water holding capacity and availability of nutrients in the soil. This promotes healthy growth for these plants while avoiding many synthetic fertilizers and amendments of the soil. High disposal costs of traditional mulch, for example, promote the use of starch-based plastics in this industry. Biodegradable plastics are widely used by countries such as Germany, France, the US, China, and Mediterranean countries such as Spain and Israel, where agriculture is more intensive.

“Europe is estimated to be the second fastest growing region in terms of value for the forecasted period.”

Europe region is expected to be the second fastest growing region in forecasted period in terms of value. As Germany, Italy, France, Spain, and the UK are the major European biodegradable plastics market countries. This region is likely to see an increase in growth in the market for biodegradable plastics as the countries here are heavily investing into new packaging technologies to meet customer demands and requirements. It has a developed industrial base in developed economies such as the United Kingdom, France, Italy, Spain, and Germany. Europe accounts for a significant market share of the biodegradable plastic market, due to increased consumer requirement for ecologically friendly packaging materials. These governments of the European nations encourage the use of biodegradable plastics by establishing the fundamental infrastructure for composting such materials.

In-depth interviews were conducted with Chief Executive Officers (CEOs), marketing directors, other innovation and technology directors, and executives from various key organizations operating in the biodegradable plastics market, and information was gathered from secondary research to determine and verify the market size of several segments.

By Company Type: Tier 1 – 40%, Tier 2 – 30%, and Tier 3 – 30%

By Designation: C Level Executives– 20%, Directors – 10%, and Others – 70%

By Region: North America – 22%, Europe – 22%, APAC – 45%, ROW –11%

The Biodegradable plastics market comprises major players such as NatureWork LLC (US), BASF SE (Germany), TotalEnergies Corbion (Netherlands), Mitsubishi Chemical Group Corporation. (Japan), Biome Bioplastics (UK), Plantic (Australia), FKUR (Germany), Danimer Scientific (US), TORAY INDUSTRIES, INC. (Japan), and Novamont (Italy). The study includes in-depth competitive analysis of these key players in the biodegradable plastics market, with their company profiles, recent developments, and key market strategies.

### Research Coverage

This report segments the market for biodegradable plastics market on the basis of type, end use industry, and region, and provides estimations for the overall value of the market across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies, new product launches, expansions, and mergers & acquisition associated with the market for biodegradable plastics market.

### Key benefits of buying this report

This research report is focused on various levels of analysis — industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the biodegradable plastics market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

**Market Penetration:** Comprehensive information on the biodegradable plastics market offered by top players in the global biodegradable plastics market.

**Analysis of drivers:** (Government focus on new policies and regulations, Consumers with strong purchasing power and a high degree of environmental

awareness, High growth in applications in end-use industries) restraints (Volatility in cost of raw materials, Higher price of biodegradable plastics as compared to conventional plastics), opportunities (Increasing use of biodegradable plastics in packaging end use industry, Higher growth in emerging economies of Asia Pacific) and challenges (High price and complex production process, Less durability of biodegradable plastics as compared to traditional plastics)

**Product Development/Innovation:** Detailed insights on upcoming technologies, research & development activities, and new product launches in the biodegradable plastics market.

**Market Development:** Comprehensive information about lucrative emerging markets — the report analyzes the markets for biodegradable plastics market across regions.

**Market Capacity:** Production capacities of companies producing biodegradable plastics are provided wherever available with upcoming capacities for the biodegradable plastics market.

**Competitive Assessment:** In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the biodegradable plastics market.

## Contents

### **1 INTRODUCTION**

#### 1.1 STUDY OBJECTIVES

#### 1.2 MARKET DEFINITION

#### 1.3 STUDY SCOPE

##### 1.3.1 MARKETS COVERED AND REGIONAL SCOPE

##### 1.3.2 INCLUSIONS AND EXCLUSIONS

##### 1.3.3 YEARS CONSIDERED

##### 1.3.4 CURRENCY CONSIDERED

##### 1.3.5 UNITS CONSIDERED

#### 1.4 STAKEHOLDERS

#### 1.5 SUMMARY OF CHANGES

### **2 RESEARCH METHODOLOGY**

#### 2.1 RESEARCH DATA

##### 2.1.1 SECONDARY DATA

###### 2.1.1.1 Key secondary sources

###### 2.1.1.2 Key data from secondary sources

##### 2.1.2 PRIMARY DATA

###### 2.1.2.1 Key data from primary sources

###### 2.1.2.2 Key industry insights

###### 2.1.2.3 Breakdown of interviews with experts

#### 2.2 MARKET SIZE ESTIMATION

##### 2.2.1 BOTTOM-UP APPROACH

##### 2.2.2 TOP-DOWN APPROACH

#### 2.3 DATA TRIANGULATION

#### 2.4 RESEARCH ASSUMPTIONS

#### 2.5 FACTOR ANALYSIS

#### 2.6 GROWTH FORECAST

##### 2.6.1 SUPPLY SIDE

##### 2.6.2 DEMAND SIDE

#### 2.7 RESEARCH LIMITATIONS

#### 2.8 RISK ASSESSMENT

### **3 EXECUTIVE SUMMARY**

## 4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN BIODEGRADABLE PLASTICS MARKET

4.2 BIODEGRADABLE PLASTICS MARKET, BY TYPE

4.3 BIODEGRADABLE PLASTICS MARKET, END-USE INDUSTRY

4.4 BIODEGRADABLE PLASTICS MARKET, BY END-USE INDUSTRY AND REGION

4.5 BIODEGRADABLE PLASTICS MARKET, BY KEY COUNTRY

## 5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 IMPACT OF AI/GEN AI

5.2.1 INTRODUCTION

5.2.2 OVERVIEW OF IMPACT

5.2.2.1 Innovative biodegradable packaging from vineyard waste

5.2.2.2 Synergizing generative AI and biodegradable plastics for sustainable agriculture

5.2.2.3 Enhancing sustainability in packaging: Role of AI and biodegradable plastics

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Government focus on new policies and regulations

5.3.1.2 Consumers with strong purchasing power and commitment to environmental sustainability

5.3.1.3 Increasing applications of eco-friendly products

5.3.2 RESTRAINTS

5.3.2.1 Volatility in raw material prices

5.3.2.2 Higher price of biodegradable plastics than that of conventional plastics

5.3.3 OPPORTUNITIES

5.3.3.1 Increasing use of biodegradable plastics in packaging end-use industry

5.3.3.2 Higher growth in emerging economies of Asia Pacific

5.3.4 CHALLENGES

5.3.4.1 High price and complex production process

5.3.4.2 Less durability of biodegradable plastics than traditional plastics

5.4 PORTER'S FIVE FORCES ANALYSIS

5.4.1 THREAT OF SUBSTITUTES

5.4.2 BARGAINING POWER OF SUPPLIERS

5.4.3 THREAT OF NEW ENTRANTS

5.4.4 BARGAINING POWER OF BUYERS

- 5.4.5 INTENSITY OF COMPETITIVE RIVALRY
- 5.5 KEY STAKEHOLDERS AND BUYING CRITERIA
  - 5.5.1 KEY STAKEHOLDERS IN BUYING PROCESS
  - 5.5.2 BUYING CRITERIA
- 5.6 VALUE CHAIN ANALYSIS
  - 5.6.1 RAW MATERIAL SUPPLY
  - 5.6.2 MANUFACTURING
  - 5.6.3 DISTRIBUTION
  - 5.6.4 END USE
- 5.7 MACROECONOMIC INDICATORS
  - 5.7.1 GLOBAL GDP TRENDS
- 5.8 ECOSYSTEM ANALYSIS
- 5.9 CASE STUDY ANALYSIS
  - 5.9.1 HOLLER POLLER – WOODEN TOYS WITH BIO-PLASTIC TIRES
  - 5.9.2 ENHANCING BIOBASED PLASTICS WITH NATURAL RESIN DERIVATIVES
  - 5.9.3 SUSTAINABLE COSMETIC PACKAGING BY RAMAPLAST S.P.A.
- 5.10 REGULATORY LANDSCAPE
  - 5.10.1 REGULATIONS
    - 5.10.1.1 North America
      - 5.10.1.1.1 US
      - 5.10.1.1.2 Canada
    - 5.10.1.2 Asia Pacific
    - 5.10.1.3 Europe
    - 5.10.1.4 Middle East & Africa
    - 5.10.1.5 South America
  - 5.10.2 REGULATORY BODIES, GOVERNMENT BODIES AND OTHER ORGANIZATIONS
- 5.11 TECHNOLOGY ANALYSIS
  - 5.11.1 KEY TECHNOLOGIES
    - 5.11.1.1 PLA production
    - 5.11.1.2 Polyhydroxyalkanoates (PHA) Synthesis
  - 5.11.2 COMPLEMENTARY TECHNOLOGIES
    - 5.11.2.1 Enzyme-catalyzed polymerization
    - 5.11.2.2 Nano-Composite Technologies
  - 5.11.3 ADJACENT TECHNOLOGIES
    - 5.11.3.1 Recycling and Upcycling Technologies
    - 5.11.3.2 Sustainable Packaging Solutions
- 5.12 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS
- 5.13 TRADE ANALYSIS (EXPORT/IMPORT)- VOLUME AND TRADE PRICES,

## 2020-2023

### 5.13.1 TRADE ANALYSIS

### 5.13.2 IMPORT SCENARIO (HS CODE 390770)

### 5.13.3 EXPORT SCENARIO (HS CODE 390770)

## 5.14 KEY CONFERENCES AND EVENTS, 2024–2025

## 5.15 AVERAGE SELLING PRICE, 2021–2029

### 5.15.1 FACTORS AFFECTING PRICES

### 5.15.2 AVERAGE SELLING PRICE TREND BY REGION

### 5.15.3 AVERAGE SELLING PRICE, BY TYPE

### 5.15.4 AVERAGE SELLING PRICE, BY END-USE INDUSTRY

## 5.15.5 AVERAGE SELLING PRICE TREND OF KEY PLAYERS, BY END-USE INDUSTRY

## 5.16 INVESTMENT AND FUNDING SCENARIO

## 5.17 PATENT ANALYSIS

### 5.17.1 METHODOLOGY

### 5.17.2 DOCUMENT TYPE

### 5.17.3 INSIGHTS

### 5.17.4 PATENTS BY BASF SE

### 5.17.5 TOP 10 PATENT OWNERS IN LAST 10 YEARS

## **6 BIODEGRADABLE PLASTICS MARKET, BY TYPE**

### 6.1 INTRODUCTION

### 6.2 PLA

#### 6.2.1 EXTENSIVE UTILIZATION OF PLA IN PACKAGING INDUSTRY

### 6.3 STARCH BLENDS

#### 6.3.1 RISING APPLICATION IN VARIOUS INDUSTRIES

### 6.4 PHA

#### 6.4.1 INCREASING USE IN AGRICULTURE AND HORTICULTURE INDUSTRIES

### 6.5 PBAT

#### 6.5.1 GROWING APPLICATIONS IN PACKAGING, FLEXIBLE, AND MULCH FILMS

### 6.6 PBS

#### 6.6.1 COST-EFFECTIVENESS OF PBS TO INCREASE DEMAND

### 6.7 CELLULOSE BASED

#### 6.7.1 INCREASED USE IN PACKAGING INDUSTRY

### 6.8 OTHER TYPES

## **7 BIODEGRADABLE PLASTICS MARKET, BY END-USE INDUSTRY**



## 7.1 INTRODUCTION

## 7.2 PACKAGING

### 7.2.1 FLEXIBLE PACKAGING

7.2.1.1 Long shelf-life, low costs, and eco-friendliness influencing several brands

7.2.1.2 Bags

7.2.1.3 Pouches

7.2.1.4 Films and roll stocks

7.2.1.5 Others

### 7.2.2 RIGID PACKAGING

7.2.2.1 Growing demand in food & beverages, personal care, and consumer goods industries

7.2.2.2 Bottle and jars

7.2.2.3 Trays

7.2.2.4 Tubs

7.2.2.5 Caps and closures

7.2.2.6 Others

## 7.3 CONSUMER GOODS

### 7.3.1 ELECTRICAL APPLIANCES

7.3.1.1 Demand from fast-moving consumer electronics

### 7.3.2 DOMESTIC APPLIANCES

7.3.2.1 Demand for biodegradable houseware

### 7.3.3 OTHERS

## 7.4 TEXTILE

### 7.4.1 MEDICAL & HEALTHCARE TEXTILES

7.4.1.1 Increasing demand for medical textiles

### 7.4.2 PERSONAL CARE, CLOTHES, AND OTHER TEXTILES

7.4.2.1 Increasing demand for thermoplastics fibers

## 7.5 AGRICULTURE AND HORTICULTURE

### 7.5.1 TAPES & MULCH FILMS

7.5.1.1 Low labor and disposal costs

### 7.5.2 OTHERS

## 7.6 OTHER END-USE INDUSTRIES

# 8 BIODEGRADABLE PLASTICS MARKET, BY REGION

## 8.1 INTRODUCTION

## 8.2 NORTH AMERICA

### 8.2.1 US

8.2.1.1 Increasing focus on sustainable packaging products

## 8.2.2 CANADA

### 8.2.2.1 Growing demand for sustainable packaging

## 8.2.3 MEXICO

### 8.2.3.1 Skilled workforce, geographic advantages, political and economic stability

## 8.3 EUROPE

### 8.3.1 GERMANY

#### 8.3.1.1 Growth in packaging industry

### 8.3.2 ITALY

#### 8.3.2.1 Growth in various end-use industries

### 8.3.3 FRANCE

#### 8.3.3.1 Demand for sustainable packaging

### 8.3.4 UK

#### 8.3.4.1 Increasing focus on policy implementation and regulations

### 8.3.5 SPAIN

#### 8.3.5.1 Increasing demand for food & beverage packaging

### 8.3.6 REST OF EUROPE

## 8.4 ASIA PACIFIC

### 8.4.1 CHINA

#### 8.4.1.1 Ban on single-use plastics

### 8.4.2 JAPAN

#### 8.4.2.1 Increasing demand for biodegradable plastic in various end-use industries

### 8.4.3 SOUTH KOREA

#### 8.4.3.1 Environmental sustainability

### 8.4.4 INDIA

#### 8.4.4.1 Increasing application biodegradable plastics in agricultural industry

### 8.4.5 REST OF ASIA PACIFIC

## 8.5 MIDDLE EAST & AFRICA

### 8.5.1 GCC COUNTRIES

### 8.5.2 SAUDI ARABIA

#### 8.5.2.1 Potential growth in upcoming years

### 8.5.3 REST OF GCC COUNTRIES

### 8.5.4 SOUTH AFRICA

#### 8.5.4.1 Advancements in bioplastics research and innovation

### 8.5.5 REST OF MIDDLE EAST & AFRICA

## 8.6 SOUTH AMERICA

### 8.6.1 BRAZIL

8.6.1.1 Rising demand for sustainable packaging solutions  
from agricultural sector

### 8.6.2 ARGENTINA

- 8.6.2.1 Rising demand for environmentally friendly packaging materials
- 8.6.3 REST OF SOUTH AMERICA

## **9 COMPETITIVE LANDSCAPE**

- 9.1 INTRODUCTION
- 9.2 KEY PLAYER STRATEGIES/RIGHT TO WIN 2019–2024
- 9.3 MARKET SHARE ANALYSIS, 2023
- 9.4 REVENUE ANALYSIS, 2019–2023
  - 9.4.1 BASF SE
  - 9.4.2 NATUREWORKS LLC
  - 9.4.3 MITSUBISHI CHEMICAL HOLDING CORPORATION
  - 9.4.4 TOTALENERGIES CORBION
  - 9.4.5 BIOME BIOPLASTICS
- 9.5 COMPANY VALUATION AND FINANCIAL METRICS
- 9.6 BRAND/PRODUCTION COMPARISON
- 9.7 COMPANY EVALUATION MATRIX: KEY PLAYERS, 2023
  - 9.7.1 STARS
  - 9.7.2 EMERGING LEADERS
  - 9.7.3 PERVASIVE PLAYERS
  - 9.7.4 PARTICIPANTS PLAYERS
  - 9.7.5 COMPANY FOOTPRINT: KEY PLAYERS, 2023
    - 9.7.5.1 Company footprint
    - 9.7.5.2 Type footprint
    - 9.7.5.3 End-use industry footprint
    - 9.7.5.4 Region footprint
- 9.8 COMPANY EVALUATION MATRIX: STARTUPS/SMES, 2023
  - 9.8.1 PROGRESSIVE COMPANIES
  - 9.8.2 RESPONSIVE COMPANIES
  - 9.8.3 DYNAMIC COMPANIES
  - 9.8.4 STARTING BLOCKS
  - 9.8.5 COMPETITIVE BENCHMARKING, STARTUPS/SMES, 2023
    - 9.8.5.1 Detailed list of key startups/SMES
    - 9.8.5.2 Competitive benchmarking of key startups/SMES
- 9.9 COMPETITIVE SCENARIO
  - 9.9.1 PRODUCT LAUNCHES
  - 9.9.2 DEALS
  - 9.9.3 EXPANSIONS

## 10 COMPANY PROFILES

### 10.1 KEY PLAYERS

#### 10.1.1 NATUREWORKS LLC

- 10.1.1.1 Business overview
- 10.1.1.2 Products/Solutions/Services offered
- 10.1.1.3 Recent developments
  - 10.1.1.3.1 Product launches
  - 10.1.1.3.2 Expansions
- 10.1.1.4 MnM view
  - 10.1.1.4.1 Right to win
  - 10.1.1.4.2 Strategic choices
  - 10.1.1.4.3 Weaknesses and competitive threats

#### 10.1.2 BASF SE

- 10.1.2.1 Business overview
- 10.1.2.2 Products/Solutions/Services offered
- 10.1.2.3 Recent developments
  - 10.1.2.3.1 Product launches
  - 10.1.2.3.2 Deals
- 10.1.2.4 MnM view
  - 10.1.2.4.1 Right to win
  - 10.1.2.4.2 Strategic choices
  - 10.1.2.4.3 Weaknesses and competitive threats

#### 10.1.3 TOTALENERGIES CORBION

- 10.1.3.1 Business overview
- 10.1.3.2 Products/Solutions/Services offered
- 10.1.3.3 Recent developments
  - 10.1.3.3.1 Product launches
  - 10.1.3.3.2 Deals
  - 10.1.3.3.3 Expansions
- 10.1.3.4 MnM view
  - 10.1.3.4.1 Right to win
  - 10.1.3.4.2 Strategic choices
  - 10.1.3.4.3 Weaknesses and competitive threats

#### 10.1.4 MITSUBISHI CHEMICAL GROUP CORPORATION

- 10.1.4.1 Business overview
- 10.1.4.2 Products/solutions/services offered
- 10.1.4.3 Recent developments
  - 10.1.4.3.1 Others

- 10.1.4.4 MnM view
  - 10.1.4.4.1 Right to win
  - 10.1.4.4.2 Strategic choices
  - 10.1.4.4.3 Weaknesses and competitive threats
- 10.1.5 BIOME BIOPLASTICS
  - 10.1.5.1 Business overview
  - 10.1.5.2 Products/Solutions/Services offered
  - 10.1.5.3 Recent developments
    - 10.1.5.3.1 Deals
    - 10.1.5.3.2 Others
  - 10.1.5.4 MnM view
    - 10.1.5.4.1 Right to win
    - 10.1.5.4.2 Strategic choices
    - 10.1.5.4.3 Weaknesses and competitive threats
- 10.1.6 PLANTIC
  - 10.1.6.1 Business overview
  - 10.1.6.2 Products/Solutions/Services offered
  - 10.1.6.3 MnM view
- 10.1.7 FKUR
  - 10.1.7.1 Business overview
  - 10.1.7.2 Products/Solutions/Services offered
  - 10.1.7.3 Recent developments
    - 10.1.7.3.1 Deals
    - 10.1.7.3.2 Others
  - 10.1.7.4 MnM view
- 10.1.8 DANIMER SCIENTIFIC
  - 10.1.8.1 Business overview
  - 10.1.8.2 Products/Solutions/Services offered
  - 10.1.8.3 Recent developments
    - 10.1.8.3.1 Deals
    - 10.1.8.3.2 Others
  - 10.1.8.4 MnM view
- 10.1.9 TORAY INDUSTRIES, INC.
  - 10.1.9.1 Business overview
  - 10.1.9.2 Products/Solutions/Services offered
  - 10.1.9.3 Recent developments
    - 10.1.9.3.1 Deals
  - 10.1.9.4 MnM view
- 10.1.10 NOVAMONT

- 10.1.10.1 Business overview
- 10.1.10.2 Products/Solutions/Services offered
- 10.1.10.3 Recent developments
  - 10.1.10.3.1 Product launches
  - 10.1.10.3.2 Expansions
- 10.1.10.4 MnM view
- 10.2 OTHER PLAYERS
  - 10.2.1 BIO ON
  - 10.2.2 ZHEJIANG HISUN BIOMATERIALS CO., LTD.
  - 10.2.3 BIO-FED
  - 10.2.4 GREEN DOT BIOPLASTICS
  - 10.2.5 SPHERE
  - 10.2.6 TIANAN BIOLOGIC MATERIALS CO., LTD.
  - 10.2.7 SUCCINITY
  - 10.2.8 CARBIOLICE
  - 10.2.9 AGRANA
  - 10.2.10 FUTERRO
  - 10.2.11 EASTMAN CHEMICAL COMPANY
  - 10.2.12 INGEVITY
  - 10.2.13 PTT MCC BIOCHEM CO., LTD.
  - 10.2.14 YIELD10 BIOSCIENCE, INC.
  - 10.2.15 NATUR TEC

## **11 APPENDIX**

- 11.1 DISCUSSION GUIDE
- 11.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 11.3 CUSTOMIZATION OPTIONS
- 11.4 RELATED REPORTS
- 11.5 AUTHOR DETAILS

## I would like to order

Product name: Biodegradable Plastics Market by Type (PLA, Starch Blends, PBAT, PHA, PBS), End-Use Industry (Packaging, Consumer Goods, Textiles, Agriculture & Horticulture), and Region-Global Forecast to 2029

Product link: <https://marketpublishers.com/r/BC00B7D27B47EN.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](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/BC00B7D27B47EN.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