

# **Compostable Plastic Market by Type (Home Compostable Plastic [BioPBS FD92, BWC BF 90A, Ecopond Flex 162], and others), and by Application (Compostable cutlery, Compostable bag, Compostable straw, Compostable gloves, Compostable cup (cold cup), Compostable tray/dish): Opportunity Analysis and Industry Forecast, 2020–2027**

<https://marketpublishers.com/r/C17E5897BD1EEN.html>

Date: July 2020

Pages: 270

Price: US\$ 5,769.00 (Single User License)

ID: C17E5897BD1EEN

## **Abstracts**

Compostable plastic market was valued at \$991.2 million in 2019 and is expected to reach \$3,102.6 million by 2027, growing at a CAGR of 15.4% from 2020 to 2027.

Compostable plastics break down under strict control of environmental factors, including higher temperatures, pressure and nutrient concentration unlike biodegradable plastics. Compostable plastics can be decomposed through aerobic and anaerobic decomposition processes in time span of three to six months. However, anaerobic plastics need special treatment such as industrial composting, which costs higher than usual home composting. As in many cases industry players are reluctant to utilize municipal waste, it leads to landfill; thus, creating environmental hazards.

The global compostable plastic market is in the introductory phase of industry life cycle and is expected to explore new growth opportunities during the coming years. Some of the basic factors driving the demand for the market include governmental initiatives to eliminate single use plastic and strict regulatory outlook against the use of conventional plastic products.

Industry trends are shifting toward biobased products to reduce dependence on conventional plastics. Compostable plastics degrade quickly unlike fossil fuel based plastic products, which may take more than 500 years to degrade completely. Moreover, most of the manufacturers in industries such as packaging, textile and agriculture are shifting toward biobased plastic due to stringent regulations from the government. Such factors are largely impacting the growth of the global compostable plastic market.

On the other hand, the growth of the market is restrained by high cost of compostable plastic bags over its conventional counterparts. For instance, polylactic acid based bioplastics are at least eight times as expensive as the petroleum-based plastics. However, new products such as Fruitplast, a bioplastic made from the skins of tropical fruits at a lower price, are expected to provide lucrative growth opportunities in upcoming times.

The global compostable plastic market is segmented on the basis of type, application, and region. Based on type, the market is bifurcated into home compostable plastic, and others. Home compostable plastic is further classified into BioPBS FD92, BWC BF 90A, and Ecopond Flex 162.

Growing concern from the European Union for a dedicated standard for home compostable plastic is expected to positively impact the market growth for home compostable plastics. For instance, in April 2020, the European Parliament and the Council of the EU enforced Packaging and Packaging Waste Directive 2015/720 aimed at increasing usage of home compostable plastic bags to collect kitchen and garden waste.

On the basis of application, the global compostable plastic market is categorized into compostable cutlery, compostable bag, compostable straw, compostable gloves, compostable cup (cold cup), and compostable tray/dish. Based on region, it is studied across North America, Europe, Asia-Pacific, and LAMEA.

Compostable bags are extensively used in various sectors as their demand is expected to witness steady growth. The food and beverage industry significantly contributes toward the compostable bag market demand.

Europe emerged as the global leader in compostable plastic market. This is attributed to European legal framework and strategies that are expected to boost the extensive use of compostable plastic products and provide growth opportunities for the Europe

compostable market.

Some of the major manufacturers studied and profiled in the global compostable plastic market are BASF SE, Dow Inc., Novamont S.p.A., Plantic, Natureworks, Corbion N.V., Biome Technologies plc, Mitsubishi Chemical Holdings, Eastman Chemical Company, and Danimer Scientific.

## KEY MARKET SEGMENTS FOR COMPOSTABLE PLASTIC

### By Type

#### Home Compostable Plastic

BioPBS FD92

BWC BF 90A

Ecopond Flex 162

#### Others

### By Application

Compostable cutlery

Compostable bag

Compostable straw

Compostable gloves

Compostable cup (cold cup)

Compostable tray/dish

### By Region

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Italy

Spain

Rest of Europe

Asia-Pacific

China

India

Japan

South Korea

Australia

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

South Africa

UAE

Rest of LAMEA

## Contents

### CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments for compostable plastic
- 1.4.Research methodology
  - 1.4.1.Secondary research
  - 1.4.2.Primary research
- 1.5.Analyst tools and models

### CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings of the study
- 2.2.CXO perspective

### CHAPTER 3:MARKET OVERVIEW

- 3.1.Market definition and scope
- 3.2.Key findings
  - 3.2.1.Top investment pockets
  - 3.2.2.Top winning strategies
- 3.3.Porter's five forces analysis
- 3.4.Market dynamics
  - 3.4.1.Drivers
    - 3.4.1.1.Eco-friendly nature and rise in consumer adoption of compostable plastics
    - 3.4.1.2.High demand of compostable and compostable plastic in food packaging application
    - 3.4.1.3.Favorable Government Policies towards bioplastic
  - 3.4.2.Restrictant
    - 3.4.2.1.High cost of compostable plastic
  - 3.4.3.Opportunity
    - 3.4.3.1.Rise in CSR activities and decreasing dependence on petroleum resource
- 3.5.Impact of key regulations
- 3.6.Impact of COVID-19 on Compostable Plastic
- 3.7.Production Analysis
- 3.8.Import /Export analysis

## **CHAPTER 4:COMPOSTABLE PLASTIC MARKET, BY TYPE**

### 4.1.Overview

#### 4.1.1.Market size and forecast

#### 4.1.2.Home Compostable Plastic

##### 4.1.2.1.Key market trends, growth factors, and opportunities

##### 4.1.2.2.Market size and forecast, by type

###### 4.1.2.2.1.BioPBS FD92

###### 4.1.2.2.2.BWC BF 90A

###### 4.1.2.2.3.Ecopond Flex

##### 4.1.2.3.Market size and forecast, by region

#### 4.1.3.Others

##### 4.1.3.1.Key market trends, growth factors, and opportunities

##### 4.1.3.2.Market size and forecast, by region

## **CHAPTER 5:COMPOSTABLE PLASTIC MARKET, BY APPLICATION**

### 5.1.Overview

#### 5.1.1.Market size and forecast by Compostable Plastic Application

### 5.2.Compostable Cutlery

#### 5.2.1.Key market trends, growth, factors and opportunities

#### 5.2.2.Market size and forecast, by Region

### 5.3.Compostable Bag

#### 5.3.1.Key market trends, growth, factors and opportunities

#### 5.3.2.Market size and forecast, by Region

### 5.4.COMPOSTABLE STRAW

#### 5.4.1.Key market trends, growth, factors and opportunities

#### 5.4.2.Market size and forecast, by Region

### 5.5.COMPOSTABLE GLOVES

#### 5.5.1.Key market trends, growth, factors and opportunities

#### 5.5.2.Market size and forecast, by Region

### 5.6.Compostable Cup (Cold Cup)

#### 5.6.1.Key market trends, growth, factors and opportunities

#### 5.6.2.Market size and forecast, by Region

### 5.7.Compostable Tray/Dish

#### 5.7.1.Key market trends, growth, factors and opportunities

#### 5.7.2.Market size and forecast, by Region

## **CHAPTER 6:COMPOSTABLE AND COMPOSTABLE PLASTIC MARKET, BY**

## REGION

### 6.1.Overview

### 6.2.North America

#### 6.2.1.Key market trends and opportunities

#### 6.2.2.Market size and forecast by Compostable plastic Type

#### 6.2.3.Market size and forecast by home compostable plastic Type

#### 6.2.4.Market size and forecast, by compostable Application

#### 6.2.5.Market size and forecast by Country

#### 6.2.6.U.S.

##### 6.2.6.1.Market size and forecast by Compostable plastic Type

##### 6.2.6.2.Market size and forecast by Compostable plastic Application

#### 6.2.7.Canada

##### 6.2.7.1.Market size and forecast by Compostable plastic Type

##### 6.2.7.2.Market size and forecast by Compostable plastic Application

#### 6.2.8.Mexico

##### 6.2.8.1.Market size and forecast by Compostable plastic Type

##### 6.2.8.2.Market size and forecast by Compostable plastic Application

### 6.3.Europe

#### 6.3.1.Key market trends and opportunities

##### 6.3.1.1.Market size and forecast by Compostable plastic Type

##### 6.3.1.2.Market size and forecast by Compostable plastic Application

##### 6.3.1.3.Market size and forecast by Country

#### 6.3.2.UK

##### 6.3.2.1.Market size and forecast by Compostable plastic Type

##### 6.3.2.2.Market size and forecast by Compostable plastic Application

#### 6.3.3.Germany

##### 6.3.3.1.Market size and forecast by Compostable plastic Type

##### 6.3.3.2.Market size and forecast by Compostable plastic Application

#### 6.3.4.France

##### 6.3.4.1.Market size and forecast by Compostable plastic Type

##### 6.3.4.2.Market size and forecast by Compostable plastic Application

#### 6.3.5.Italy

##### 6.3.5.1.Market size and forecast by Compostable plastic Type

##### 6.3.5.2.Market size and forecast by Compostable plastic Application

#### 6.3.6.Spain

##### 6.3.6.1.Market size and forecast by Compostable plastic Type

##### 6.3.6.2.Market size and forecast by Compostable plastic Application

#### 6.3.7.Rest of Europe



- 6.3.7.1. Market size and forecast by Compostable plastic Type
- 6.3.7.2. Market size and forecast by Compostable plastic Application
- 6.4. Asia-Pacific
  - 6.4.1. Key market trends and opportunities
  - 6.4.2. Market size and forecast by Compostable plastic Type
  - 6.4.3. Market size and forecast by Compostable plastic Application
  - 6.4.4. Market size and forecast by Country
  - 6.4.5. China
    - 6.4.5.1. Market size and forecast by Compostable plastic Type
    - 6.4.5.2. Market size and forecast by Compostable plastic Application
  - 6.4.6. India
    - 6.4.6.1. Market size and forecast by Compostable plastic Type
    - 6.4.6.2. Market size and forecast by Compostable plastic Application
  - 6.4.7. Japan
    - 6.4.7.1. Market size and forecast by Compostable plastic Type
    - 6.4.7.2. Market size and forecast by Compostable plastic Application
  - 6.4.8. South Korea
    - 6.4.8.1. Market size and forecast by Compostable plastic Type
    - 6.4.8.2. Market size and forecast by Compostable plastic Application
  - 6.4.9. Australia
    - 6.4.9.1. Market size and forecast by Compostable plastic Type
    - 6.4.9.2. Market size and forecast by Compostable plastic Application
  - 6.4.10. Rest of Asia-Pacific
    - 6.4.10.1. Market size and forecast by Compostable plastic Type
    - 6.4.10.2. Market size and forecast by Compostable plastic Application
- 6.5. LAMEA
  - 6.5.1. Key market trends and opportunities
  - 6.5.2. Market size and forecast by Compostable plastic Type
  - 6.5.3. Market size and forecast by Compostable plastic Application
  - 6.5.4. Market size and forecast by Country
  - 6.5.5. Brazil
    - 6.5.5.1. Market size and forecast by Compostable plastic Type
    - 6.5.5.2. Market size and forecast by Compostable plastic Application
  - 6.5.6. Saudi Arabia
    - 6.5.6.1. Market size and forecast by Compostable plastic Type
    - 6.5.6.2. Market size and forecast by Compostable plastic Application
  - 6.5.7. UAE
    - 6.5.7.1. Market size and forecast by Compostable plastic Type
    - 6.5.7.2. Market size and forecast by Compostable plastic Application

#### 6.5.8.South Africa

6.5.8.1.Market size and forecast by Compostable plastic Type

6.5.8.2.Market size and forecast by Compostable plastic Application

#### 6.5.9.Rest of LAMEA

6.5.9.1.Market size and forecast by Compostable plastic Type

6.5.9.2.Market size and forecast by Compostable plastic Application

## **CHAPTER 7:COMPANY PROFILES**

### 7.1.BASF SE

7.1.1.Company overview

7.1.2.Company snapshot

7.1.3.Operating business segments

7.1.4.Product Portfolio

7.1.5.Business performance

7.1.6.Key strategic moves and developments

### 7.2.BIOME TECHNOLOGIES PLC.

7.2.1.Company overview

7.2.2.Company snapshot

7.2.3.Operating business segments

7.2.4.Product portfolio

7.2.5.Business performance

### 7.3.CORBION N.V.

7.3.1.Company overview

7.3.2.Company snapshot

7.3.3.Operating business segments

7.3.4.Product Portfolio

7.3.5.Business performance

7.3.6.Key strategic moves and developments

### 7.4.DANIMER SCIENTIFIC

7.4.1.Company overview

7.4.2.Company snapshot

7.4.3.Operating business segments

7.4.4.Product Portfolio

7.4.5.Key strategic moves and developments

### 7.5.DOW INC.

7.5.1.Company overview

7.5.2.Company snapshot

7.5.3.Operating business segments

- 7.5.4.Product Portfolio
- 7.5.5.Business performance
- 7.5.6.Key strategic moves and developments
- 7.6.EASTMAN CHEMICAL COMPANY
  - 7.6.1.Company overview
  - 7.6.2.Company snapshot
  - 7.6.3.Operating business segments
  - 7.6.4.Product portfolio
  - 7.6.5.Business performance
- 7.7.KURARAY CO., LTD.
  - 7.7.1.Company overview
  - 7.7.2.Company snapshot
  - 7.7.3.Operating business segments
  - 7.7.4.Product portfolio
  - 7.7.5.Business performance
  - 7.7.6.Key strategic moves and developments
- 7.8.MITSUBISHI CHEMICAL HOLDINGS
  - 7.8.1.Company overview
  - 7.8.2.Company snapshot
  - 7.8.3.Operating business segments
  - 7.8.4.Product Portfolio
  - 7.8.5.Business performance
- 7.9.NOVAMONT S.P.A
  - 7.9.1.Company overview
  - 7.9.2.Company snapshot
  - 7.9.3.Operating business segments
  - 7.9.4.Product portfolio
  - 7.9.5.Business performance
- 7.10.PTT GLOBAL CHEMICAL COMPANY LIMITED
  - 7.10.1.Company overview
  - 7.10.2.Company snapshot
  - 7.10.3.Operating business segments
  - 7.10.4.Product portfolio
  - 7.10.5.Business performance

## List Of Tables

### LIST OF TABLES

TABLE 01.PLA IMPORT, 2015-19 (\$THOUSAND)

TABLE 02.PLA IMPORT, 2015-19 (TONS)

TABLE 03.PLA EXPORT, 2015-19 (\$THOUSAND)

TABLE 04.PLA EXPORT, 2015-19 (TONS)

TABLE 05.STARCH IMPORT, 2015-19 (\$THOUSAND)

TABLE 06.STARCH IMPORT, 2015-19 (TONS)

TABLE 07.STARCH EXPORT, 2015-19 (\$THOUSAND)

TABLE 08.STARCH EXPORT, 2015-19 (TONS)

TABLE 09.COMPOSTABLE PLASTIC MARKET, BY TYPE, 2019–2027 (KILOTONS)

TABLE 10.COMPOSTABLE PLASTIC MARKET, BY TYPE, 2019–2027 (\$MILLION)

TABLE 11.HOME COMPOSTABLE PLASTIC MARKET, BY TYPE, 2019–2027  
(KILOTONS)

TABLE 12.HOME COMPOSTABLE PLASTIC MARKET, BY TYPE, 2019–2027  
(\$MILLION)

TABLE 13.HOME COMPOSTABLE PLASTIC MARKET, BY REGION, 2019–2027  
(KILOTONS)

TABLE 14.HOME COMPOSTABLE PLASTIC MARKET, BY REGION, 2019–2027  
(\$MILLION)

TABLE 15.COMPOSTABLE PLASTIC MARKET FOR OTHER TYPE, BY REGION,  
2019–2027 (KILOTONS)

TABLE 16.COMPOSTABLE PLASTIC MARKET FOR OTHER TYPE, BY REGION,  
2019–2027 (\$MILLION)

TABLE 17.GLOBAL COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019-2027 (KILOTONS)

TABLE 18.GLOBAL COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 19.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE  
CUTLERY, BY REGION, 2019–2027 (KILOTONS)

TABLE 20.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE  
CUTLERY, BY REGION, 2019–2027 (\$MILLION)

TABLE 21.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE BAG,  
BY REGION, 2019–2027 (KILOTONS)

TABLE 22.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE BAG,  
BY REGION, 2019–2027 (\$MILLION)

TABLE 23.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE

STRAW, BY REGION, 2019–2027 (KILOTONS)

TABLE 24.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE STRAW, BY REGION, 2019–2027 (\$MILLION)

TABLE 25.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE GLOVES, BY REGION, 2019–2027 (KILOTONS)

TABLE 26.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE GLOVES, BY REGION, 2019–2027 (\$MILLION)

TABLE 27.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE CUP BY REGION, 2019–2027 (KILOTONS)

TABLE 28.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE CUP, BY REGION, 2019–2027 (\$MILLION)

TABLE 29.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE TRAY/DISH BY REGION, 2019–2027 (KILOTONS)

TABLE 30.GLOBAL COMPOSTABLE PLASTIC MARKET FOR COMPOSTABLE TRAY/DISH, BY REGION, 2019–2027 (\$MILLION)

TABLE 31.GLOBAL COMPOSTABLE PLASTIC MARKET, BY REGION 2019–2027 (KILOTONS)

TABLE 32.GLOBAL COMPOSTABLE PLASTIC MARKET, BY REGION 2019–2027 (\$MILLION)

TABLE 33.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 34.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 35.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 36.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 37.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (KILOTONS)

TABLE 38.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 39.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027 (KILOTONS)

TABLE 40.NORTH AMERICA COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027 (\$MILLION)

TABLE 41.U.S. COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 42.U.S. COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 43.U.S. COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(KILOTONS)

TABLE 44.U.S. COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(\$MILLION)

TABLE 45.CANADA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 46.CANADA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 47.CANADA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 48.CANADA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 49.MEXICO COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 50.MEXICO COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 51.MEXICO COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 52.MEXICO COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 53.EUROPE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 54.EUROPE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 55.EUROPE COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 56.EUROPE COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 57.EUROPE COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027  
(KILOTONS)

TABLE 58.EUROPE COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027  
(\$MILLION)

TABLE 59.U.K. COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 60.U.K. COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 61.U.K. COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(KILOTONS)

TABLE 62.U.K. COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027

(\$MILLION)

TABLE 63.GERMANY COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 64.GERMANY COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 65.GERMANY COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 66.GERMANY COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 67.FRANCE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 68.FRANCE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 69.FRANCE COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 70.FRANCE COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 71.ITALY COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 72.ITALY COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 73.ITALY COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(KILOTONS)

TABLE 74.ITALY COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(\$MILLION)

TABLE 75.SPAIN COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 76.SPAIN COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 77.SPAIN COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(KILOTONS)

TABLE 78.SPAIN COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027  
(\$MILLION)

TABLE 79.REST OF EUROPE COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (KILOTONS)

TABLE 80.REST OF EUROPE COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (\$MILLION)

TABLE 81.REST OF EUROPE COMPOSTABLE PLASTIC MARKET, BY  
APPLICATION 2019–2027 (KILOTONS)

TABLE 82.REST OF EUROPE COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 83.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 84.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 85.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (KILOTONS)

TABLE 86.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 87.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027 (KILOTONS)

TABLE 88.ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027 (\$MILLION)

TABLE 89.CHINA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 90.CHINA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 91.CHINA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (KILOTONS)

TABLE 92.CHINA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 93.INDIA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 94.INDIA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 95.INDIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (KILOTONS)

TABLE 96.INDIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 97.JAPAN COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (KILOTONS)

TABLE 98.JAPAN COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027 (\$MILLION)

TABLE 99.JAPAN COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (KILOTONS)

TABLE 100.JAPAN COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2019–2027 (\$MILLION)

TABLE 101.SOUTH KOREA COMPOSTABLE PLASTIC MARKET, BY TYPE



2019–2027 (KILOTONS)

TABLE 102.SOUTH KOREA COMPOSTABLE PLASTIC MARKET, BY TYPE

2019–2027 (\$MILLION)

TABLE 103.SOUTH KOREA COMPOSTABLE PLASTIC MARKET, BY APPLICATION

2019–2027 (KILOTONS)

TABLE 104.SOUTH KOREA COMPOSTABLE PLASTIC MARKET, BY APPLICATION

2019–2027 (\$MILLION)

TABLE 105.AUSTRALIA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 106.AUSTRALIA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 107.AUSTRALIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 108.AUSTRALIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 109.REST OF ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (KILOTONS)

TABLE 110.REST OF ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (\$MILLION)

TABLE 111.REST OF ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY  
APPLICATION 2019–2027 (KILOTONS)

TABLE 112.REST OF ASIA-PACIFIC COMPOSTABLE PLASTIC MARKET, BY  
APPLICATION 2019–2027 (\$MILLION)

TABLE 113.LAMEA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 114.LAMEA COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 115.LAMEA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 116.LAMEA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 117.LAMEA COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027  
(KILOTONS)

TABLE 118.LAMEA COMPOSTABLE PLASTIC MARKET, BY COUNTRY 2019–2027  
(\$MILLION)

TABLE 119.BRAZIL COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 120.BRAZIL COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 121.BRAZIL COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 122.BRAZIL COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 123.SAUDI ARABIA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (KILOTONS)

TABLE 124.SAUDI ARABIA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–20267 (\$MILLION)

TABLE 125.SAUDI ARABIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 126.SAUDI ARABIA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 127.UAE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(KILOTONS)

TABLE 128.UAE COMPOSTABLE PLASTIC MARKET, BY TYPE 2019–2027  
(\$MILLION)

TABLE 129.UAE COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2018–2026  
(KILOTONS)

TABLE 130.UAE COMPOSTABLE PLASTIC MARKET, BY APPLICATION 2017–2027  
(\$MILLION)

TABLE 131.SOUTH AFRICA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (KILOTONS)

TABLE 132.SOUTH AFRICA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (\$MILLION)

TABLE 133.SOUTH AFRICA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 134.SOUTH AFRICA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 135.REST OF LAMEA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (KILOTONS)

TABLE 136.REST OF LAMEA COMPOSTABLE PLASTIC MARKET, BY TYPE  
2019–2027 (\$MILLION)

TABLE 137.REST OF LAMEA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (KILOTONS)

TABLE 138.REST OF LAMEA COMPOSTABLE PLASTIC MARKET, BY APPLICATION  
2019–2027 (\$MILLION)

TABLE 139.BASF SE: COMPANY SNAPSHOT

TABLE 140.BASF SE: OPERATING SEGMENTS

TABLE 141.BASF SE: PRODUCT PORTFOLIO

TABLE 142.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 143.BASF SE: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 144.BIOME TECHNOLOGIES PLC.: COMPANY SNAPSHOT

TABLE 145.BIOME TECHNOLOGIES PLC. : OPERATING SEGMENTS

TABLE 146.BIOME TECHNOLOGIES PLC.: PRODUCT PORTFOLIO

TABLE 147.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 148.CORBION N.V.: COMPANY SNAPSHOT

TABLE 149.CORBION N.V.: OPERATING SEGMENTS

TABLE 150.CORBION N.V.: PRODUCT PORTFOLIO

TABLE 151.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 152.CORBION N.V.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 153.DANIMER SCIENTIFIC: COMPANY SNAPSHOT

TABLE 154.DANIMER SCIENTIFIC: OPERATING SEGMENTS

TABLE 155.DANIMER SCIENTIFIC: PRODUCT PORTFOLIO

TABLE 156.DANIMER SCIENTIFIC: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 157.DOW INC.: COMPANY SNAPSHOT

TABLE 158.DOW INC. : OPERATING SEGMENTS

TABLE 159.DOW INC. : PRODUCT PORTFOLIO

TABLE 160.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 161.DOW INC.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 162.EASTMAN CHEMICAL COMPANY: COMPANY SNAPSHOT

TABLE 163.EASTMAN CHEMICAL COMPANY: OPERATING SEGMENTS

TABLE 164.EASTMAN CHEMICAL COMPANY: PRODUCT PORTFOLIO

TABLE 165.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 166.KURARAY CO., LTD.: COMPANY SNAPSHOT

TABLE 167.ATI: OPERATING SEGMENT

TABLE 168.KURARAY CO., LTD.: PRODUCT PORTFOLIO

TABLE 169.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 170.KURARAY CO., LTD.: KEY STRATEGIC MOVES AND DEVELOPMENTS

TABLE 171.MITSUBISHI CHEMICAL HOLDINGS: COMPANY SNAPSHOT

TABLE 172.MITSUBISHI CHEMICAL HOLDINGS: OPERATING SEGMENTS

TABLE 173.MITSUBISHI CHEMICAL HOLDINGS: PRODUCT PORTFOLIO

TABLE 174.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 175.NOVAMONT S.P.A: COMPANY SNAPSHOT

TABLE 176.NOVAMONT S.P.A: OPERATING SEGMENTS

TABLE 177.NOVAMONT S.P.A: PRODUCT PORTFOLIO

TABLE 178.OVERALL FINANCIAL STATUS (\$MILLION)

TABLE 179.PTT GLOBAL CHEMICAL COMPANY LIMITED: COMPANY SNAPSHOT

TABLE 180.PTT GLOBAL CHEMICAL COMPANY LIMITED: OPERATING SEGMENTS  
TABLE 181.PTT GLOBAL CHEMICAL COMPANY LIMITED: PRODUCT PORTFOLIO  
TABLE 182.OVERALL FINANCIAL STATUS (\$MILLION)

## List Of Figures

### LIST OF FIGURES

FIGURE 01.TOP INVESTMENT POCKETS, BY COMPOSTABLE PLASTIC TYPE

FIGURE 02.TOP WINNING STRATEGIES (2016-2019)

FIGURE 03.TOP WINNING STRATEGIES BY COMPANY (2016-2019)

FIGURE 04.MODERATE BARGAINING POWER OF SUPPLIERS

FIGURE 05.MODERATE BARGAINING POWER OF BUYERS

FIGURE 06.LOW THREAT OF NEW ENTRANTS

FIGURE 07.LOW THREAT OF SUBSTITUTES

FIGURE 08.MODERATE INTENSITY OF COMPETITIVE RIVALRY

FIGURE 09.COMPOSTABLE PLASTIC MARKET DYNAMICS

FIGURE 10.COMPOSTABLE PLASTIC MARKET, BY TYPE, 2019–2027 (\$MILLION)

FIGURE 11.GLOBAL COMPOSTABLE PLASTIC MARKET REVENUE, BY APPLICATION (\$MILLION)(2019-2027)

FIGURE 12.BASF SE: REVENUE, 2017–2019 (\$MILLION)

FIGURE 13.BASF SE: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 14.BASF SE: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 15.BIOME TECHNOLOGIES PLC.: REVENUE, 2017–2019 (\$MILLION)

FIGURE 16.BIOME TECHNOLOGIES PLC. : REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 17.BIOME TECHNOLOGIES PLC. : REVENUE SHARE BY REGION, 2019 (%)

FIGURE 18.CORBION N.V.: REVENUE, 2017–2019 (\$MILLION)

FIGURE 19.CORBION N.V.: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 20.CORBION N.V.: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 21.DOW INC.: REVENUE, 2017–2019 (\$MILLION)

FIGURE 22.DOW INC.: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 23.DOW INC.: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 24.EASTMAN CHEMICAL COMPANY: REVENUE, 2017–2019 (\$MILLION)

FIGURE 25.EASTMAN CHEMICAL COMPANY: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 26.EASTMAN CHEMICAL COMPANY: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 27.KURARAY CO., LTD.: REVENUE, 2017–2019 (\$MILLION)

FIGURE 28.KURARAY CO., LTD.: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 29.MITSUBISHI CHEMICAL HOLDINGS: REVENUE, 2017–2019 (\$MILLION)

FIGURE 30.MITSUBISHI CHEMICAL HOLDINGS: REVENUE SHARE BY SEGMENT,

2019 (%)

FIGURE 31.NOVAMONT S.P.A: REVENUE, 2017–2018 (\$MILLION)

FIGURE 32.PTT GLOBAL CHEMICAL COMPANY LIMITED: REVENUE, 2017–2018 (\$MILLION)

FIGURE 33.PTT GLOBAL CHEMICAL COMPANY LIMITED: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 34.PTT GLOBAL CHEMICAL COMPANY LIMITED: REVENUE SHARE BY REGION, 2019 (%)

## I would like to order

Product name: Compostable Plastic Market by Type (Home Compostable Plastic [BioPBS FD92, BWC BF 90A, Ecopond Flex 162], and others), and by Application (Compostable cutlery, Compostable bag, Compostable straw, Compostable gloves, Compostable cup (cold cup), Compostable tray/dish): Opportunity Analysis and Industry Forecast, 2020–2027

Product link: <https://marketpublishers.com/r/C17E5897BD1EEN.html>

Price: US\$ 5,769.00 (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/C17E5897BD1EEN.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