

GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE (PET) MARKET FORECAST 2018-2026

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Abstracts

KEY FINDINGS

The bio-based polyethylene terephthalate (PET) market is anticipated to expand over the forecast period of 2018-2026, by exhibiting a CAGR of 17.51% CAGR. Rising utilization of sustainable packaging and instability in crude oil prices are the dominant drivers of the global bio-PET market. Also, a recent trend where consumers favour bioplastic products over conventional petroleum-based ones has been observed in the global market, which is benefiting the expansion of Bio-based PET.

MARKET INSIGHTS

The bio-based pet market is segmented on the basis of applications into bottles, packaging, automotive, fibers and others. Irregular supply of feedstock, lack of cultivable land and easy availability of alternative products are restricting the growth of the market. But, supportive government regulations, awareness about the hazardous nature of conventional plastics, and increasing production activity are some of the factors that may open up new doors for the bio-based PET market.

REGIONAL INSIGHTS

The bio-PET market in Asia-Pacific is expected to hold a colossal share by 2026. The major driving forces responsible for the market's growth include easy raw material availability, evolving economy, industrial growth and low cost of production. China and India are the major markets in this region. The Asia-Pacific market is closely followed by the Europe and North America bio-based PET markets.

COMPETITIVE INSIGHTS

Some of the well-known players in the Global Bio-Based PET market are Braskem, Dak America, Indorama Ventures, M&G Chemicals, Novamont S.p.A, Teijin Limited, Tianjin Greenbio Materials, Toray Industries, Toyota Tsusho, BASF, Avantium Technologies, Gevo Inc, Du Pont, Plastipak Packaging Inc, Lotte Chemical, Pepsico and Coca-Cola.

Contents

1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
 - 2.1.1. SECONDARY DATA
 - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
 - 3.2.1. ASIA PACIFIC HOLDS THE LARGEST MARKET SHARE
 - 3.2.2. EUROPE IS THE FASTEST GROWING REGION IN THE BIO-BASED PET MARKET
 - 3.2.3. BOTTLES & PACKAGING- KEY APPLICATIONS

4. MARKET OVERVIEW

- 4.1. MARKET DEFINITION & SCOPE
- 4.2. MARKET DRIVERS
 - 4.2.1. CONTINUED INSTABILITY IN PRICE OF PETROLEUM AND RELATED PRODUCTS
 - 4.2.2. INCREASE IN ADOPTION OF GREEN PACKAGING BY MANUFACTURERS
 - 4.2.3. CONSUMERS FAVORING BIOPLASTIC PRODUCTS OVER CONVENTIONAL PETROLEUM-BASED PLASTIC PRODUCTS
- 4.3. MARKET RESTRAINTS
 - 4.3.1. IRREGULAR SUPPLY OF FEEDSTOCK

- 4.3.2. NEED TO USE LIMITED CULTIVABLE LAND FOR PRODUCTION OF FOOD
- 4.3.3. EASY AVAILABILITY OF ALTERNATE PRODUCTS
- 4.4. MARKET OPPORTUNITIES
 - 4.4.1. GROWING PRODUCTION ACTIVITY AND RISING GOVERNMENT SUPPORT IN THE ASIA PACIFIC REGION
 - 4.4.2. HAZARDOUS NATURE OF CONVENTIONAL PLASTICS
 - 4.4.3. SUPPORTIVE GOVERNMENT REGULATIONS
- 4.5. MARKET CHALLENGES
 - 4.5.1. LACK OF CONSUMER AWARENESS AND ACCEPTANCE
 - 4.5.2. LACK OF SOPHISTICATED TECHNOLOGY
 - 4.5.3. INTENSE COMPETITION FROM FOSSIL FUEL PRODUCTS

5. GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY APPLICATION 2018-2026

- 5.1. BY BOTTLES
- 5.2. BY PACKAGING
- 5.3. BY AUTOMOTIVES
- 5.4. BY FIBRES
- 5.5. BY OTHERS

6. KEY ANALYTICS

- 6.1. PORTER'S FIVE FORCE MODEL
 - 6.1.1. THREAT OF NEW ENTRANTS
 - 6.1.2. THREAT OF SUBSTITUTE PRODUCTS OR SERVICES
 - 6.1.3. BARGAINING POWER OF BUYERS
 - 6.1.4. BARGAINING POWER OF SUPPLIERS
 - 6.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 6.2. OPPORTUNITY MATRIX
- 6.3. VENDOR LANDSCAPE

7. GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY GEOGRAPHY 2018-2026

- 7.1. NORTH AMERICA
 - 7.1.1. US
 - 7.1.2. CANADA
- 7.2. EUROPE

- 7.2.1. UNITED KINGDOM (UK)
- 7.2.2. GERMANY
- 7.2.3. FRANCE
- 7.2.4. ITALY
- 7.2.5. SPAIN
- 7.2.6. REST OF EUROPE
- 7.3. ASIA PACIFIC
 - 7.3.1. INDIA
 - 7.3.2. CHINA
 - 7.3.3. JAPAN
 - 7.3.4. SOUTH KOREA
 - 7.3.5. AUSTRALIA
 - 7.3.6. REST OF ASIA PACIFIC
- 7.4. REST OF WORLD
 - 7.4.1. LATIN AMERICA
 - 7.4.2. MENA
 - 7.4.3. AFRICA

8. COMPETITIVE LANDSCAPE

- 8.1. MARKET SHARE ANALYSIS
- 8.2. LIST OF STRATEGIC INITIATIVES
- 8.3. COMPANY PROFILE
 - 8.3.1. BRASKEM
 - 8.3.1.1. OVERVIEW
 - 8.3.1.2. PRODUCT PORTFOLIO
 - 8.3.1.3. STRATEGIC INITIATIVES
 - 8.3.1.4. SCOT ANALYSIS
 - 8.3.2. DAK AMERICA
 - 8.3.2.1. OVERVIEW
 - 8.3.2.2. PRODUCT PORTFOLIO
 - 8.3.2.3. SCOT ANALYSIS
 - 8.3.3. INDORAMA VENTURES
 - 8.3.3.1. OVERVIEW
 - 8.3.3.2. PRODUCT PORTFOLIO
 - 8.3.3.3. STRATEGIC INITIATIVES
 - 8.3.3.4. SCOT ANALYSIS
 - 8.3.4. M&G CHEMICALS
 - 8.3.4.1. OVERVIEW

- 8.3.4.2. PRODUCT PORTFOLIO
- 8.3.4.3. SCOT ANALYSIS
- 8.3.5. NOVAMONT S.P.A
 - 8.3.5.1. OVERVIEW
 - 8.3.5.2. PRODUCT PORTFOLIO
 - 8.3.5.3. SCOT ANALYSIS
- 8.3.6. TEIJIN LIMITED
 - 8.3.6.1. OVERVIEW
 - 8.3.6.2. PRODUCT PORTFOLIO
 - 8.3.6.3. STRATEGIC INITIATIVES
 - 8.3.6.4. SCOT ANALYSIS
- 8.3.7. TIANJIN GREENBIO MATERIALS
 - 8.3.7.1. OVERVIEW
 - 8.3.7.2. PRODUCT PORTFOLIO
 - 8.3.7.3. SCOT ANALYSIS
- 8.3.8. TORAY INDUSTRIES
 - 8.3.8.1. OVERVIEW
 - 8.3.8.2. PRODUCT PORTFOLIO
 - 8.3.8.3. STRATEGIC INITIATIVES
 - 8.3.8.4. SCOT ANALYSIS
- 8.3.9. TOYOTA TSUSHO
 - 8.3.9.1. OVERVIEW
 - 8.3.9.2. PRODUCT PORTFOLIO
 - 8.3.9.3. STRATEGIC INITIATIVES
 - 8.3.9.4. SCOT ANALYSIS
- 8.3.10. BASF
 - 8.3.10.1. OVERVIEW
 - 8.3.10.2. PRODUCT PORTFOLIO
 - 8.3.10.3. STRATEGIC INITIATIVES
 - 8.3.10.4. SCOT ANALYSIS
- 8.3.11. AVANTIUM TECHNOLOGIES
 - 8.3.11.1. OVERVIEW
 - 8.3.11.2. PRODUCT PORTFOLIO
 - 8.3.11.3. STRATEGIC INITIATIVES
 - 8.3.11.4. SCOT
- 8.3.12. GEVO INC
 - 8.3.12.1. OVERVIEW
 - 8.3.12.2. PRODUCT PORTFOLIO
 - 8.3.12.3. SCOT ANALYSIS

8.3.13. DU PONT

8.3.13.1. OVERVIEW

8.3.13.2. PRODUCT PORTFOLIO

8.3.13.3. SCOT ANALYSIS

8.3.14. PLASTIPAK PACKAGING, INC. (HOLDING COMPANY IS PLASTIPAK HOLDINGS, INC)

8.3.14.1. OVERVIEW

8.3.14.2. PRODUCT PORTFOLIO

8.3.14.3. STRATEGIC INITIATIVES

8.3.14.4. SCOT ANALYSIS

8.3.15. LOTTE CHEMICAL

8.3.15.1. OVERVIEW

8.3.15.2. PRODUCT PORTFOLIO

8.3.15.3. STRATEGIC INITIATIVES

8.3.15.4. SCOT ANALYSIS

8.3.16. PEPSICO

8.3.16.1. OVERVIEW

8.3.16.2. PRODUCT PORTFOLIO

8.3.16.3. STRATEGIC INITIATIVES

8.3.16.4. SCOT ANALYSIS

8.3.17. COCA-COLA

8.3.17.1. OVERVIEW

8.3.17.2. PRODUCT PORTFOLIO

8.3.17.3. STRATEGIC INVESTMENTS

8.3.17.4. SCOT ANALYSIS

List Of Tables

LIST OF TABLES

TABLE 1 GLOBAL BIO PET MARKET ACROSS GEOGRAPHY 2018-2026 (\$MILLION)

TABLE 2 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY APPLICATION 2018-2026 (\$MILLION)

TABLE 3 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY APPLICATION 2018-2026 (KILO TONS)

TABLE 4 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN BOTTLES BY REGION 2018-2026 (\$MILLION)

TABLE 5 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN BOTTLES BY REGION 2018-2026 (KILO TONS)

TABLE 6 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN PACKAGING BY REGION 2018-2026 (\$MILLION)

TABLE 7 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN PACKAGING BY REGION 2018-2026 (KILO TONS)

TABLE 8 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN AUTOMOTIVES BY REGION 2018-2026 (\$MILLION)

TABLE 9 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN AUTOMOTIVES BY REGION 2018-2026 (KILO TONS)

TABLE 10 APPLICATIONS OF NONWOVEN FABRICS

TABLE 11 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN FIBRES BY REGION 2018-2026 (\$MILLION)

TABLE 12 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN FIBRES BY REGION 2018-2026 (KILO TONS)

TABLE 13 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN OTHER APPLICATION BY REGION 2018-2026 (\$MILLION)

TABLE 14 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET IN OTHER APPLICATION BY REGION 2018-2026 (KILO TONS)

TABLE 15 GLOBAL BIO PET MARKET BY GEOGRAPHY 2018-2026 (\$ MILLION)

TABLE 16 GLOBAL BIO PET MARKET BY GEOGRAPHY 2018-2026 (KILO TONS)

TABLE 17 NORTH AMERICA BIO PET MARKET BY COUNTRY 2018-2026 (\$MILLION)

TABLE 18 NORTH AMERICA BIO PET MARKET BY COUNTRY 2018-2026 (KILO TONS)

TABLE 19 NORTH AMERICA PLASTIC BAG STATE LEGISLATION IN 2015 & 2016

TABLE 20 EUROPE BIO PET MARKET BY COUNTRY 2018-2026 (\$MILLION)

TABLE 21 EUROPE BIO PET MARKET BY COUNTRY 2018-2026 (KILO TONS)

TABLE 22 ASIA PACIFIC BIO PET MARKET BY COUNTRY 2018-2026 (\$ MILLION)

TABLE 23 ASIA PACIFIC BIO PET MARKET BY COUNTRY 2018-2026 (KILO TONS)

TABLE 24 DRIVER VS RESTRAINT

TABLE 25 ROW BIO PET MARKET 2018-2026 (\$ MILLION)

TABLE 26 ROW BIO PET MARKET 2018-2026 (KILO TONS)

List Of Figures

LIST OF FIGURES

FIGURE 1 GLOBAL BIO PET MARKET BY APPLICATION 2018-2026 (\$MILLION)

FIGURE 2 KEY MARKET FINDINGS OF BIO PET MARKET

FIGURE 3 PRODUCTION OF BIO-BASED POLYMERS FROM 2012-2022 (MILLION TONNES)

FIGURE 4 FLUCTUATIONS IN PRICE OF CRUDE OIL \$ PER BARREL 2015- 2016

FIGURE 5 SHARE OF VARIOUS SECTORS UTILIZING BIOPLASTIC PACKAGING FOR THE YEAR 2015

FIGURE 6 CONSUMPTION OF SUGAR TO PRODUCE PER KG PLASTIC BY BIO PET, BIO PE AND BIO PLA

FIGURE 7 LACK OF CULTIVABLE LAND GLOBALLY FROM 1960-2015 PER PERSON HECTARE

FIGURE 8 ASIA PACIFIC BIOPLASTICS PRODUCTION 2016 & 2022 (MILLION TONS)

FIGURE 9 SUGARCANE PRODUCTION IN ASIA PACIFIC ACROSS COUNTRIES 2015 (THOUSAND METRIC TONS (TMT))

FIGURE 10 COMPARISON OF GREENHOUSE GAS EMISSION BETWEEN CONVENTIONAL AND BIO-BASED PLASTICS 2015 (KG CO₂ EQ. PER KG POLYMER)

FIGURE 11 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY BOTTLES 2018-2026 (\$MILLION)

FIGURE 12 GLOBAL PRODUCTION CAPACITY OF NON-BIODEGRADABLE BIOPLASTICS - % SHARE

FIGURE 13 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY PACKAGING 2018-2026 (\$MILLION)

FIGURE 14 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY AUTOMOTIVES 2018-2026 (\$MILLION)

FIGURE 15 NUMBER OF CARS SOLD DURING THE YEARS 2013-2016 (MILLIONS)

FIGURE 16 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY FIBRES 2018-2026 (\$MILLION)

FIGURE 17 GLOBAL BIO-BASED POLYETHYLENE TEREPHTHALATE MARKET BY OTHERS 2018-2026 (\$MILLION)

FIGURE 18 MARKET SHARE OF NORTH AMERICA IN GLOBAL BIOPLASTICS MARKET, 2010 & 2015

FIGURE 19 US BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 20 FLUCTUATION IN CRUDE OIL PRICES IN UNITED STATES, 2014-2018

(\$)

FIGURE 21 US RETAIL PRICE OF GASOLINE 2014-2018

FIGURE 22 CANADA BIO PET MARKET 2018-2026(\$MILLION)

FIGURE 23 BIO-PLASTIC DEMAND IN EUROPE 2016 (%)

FIGURE 24 UK BIO PET DEMAND IN 2015

FIGURE 25 UK BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 26 GERMANY BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 27 FRANCE BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 28 ITALY BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 29 SPAIN BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 30 ROE BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 31 ASIA PACIFIC BIO-PLASTICS MARKET 2015-2022 (MILLION METRIC TON)

FIGURE 32 ASIA PACIFIC SUGARCANE PRODUCTION, 2014 & 2016

FIGURE 33 ASIA PACIFIC CORN PRODUCTION, IN 2016

FIGURE 34 INDIA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 35 CHINA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 36 JAPAN BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 37 SOUTH KOREA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 38 AUSTRALIA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 39 ROAPAC BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 40 LATIN AMERICA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 41 MENA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 42 AFRICA BIO PET MARKET 2018-2026 (\$MILLION)

FIGURE 43 SOUTH AFRICA BIO PET MARKET 2018-2026 (\$ MILLION)

FIGURE 44 MARKET SHARE ANALYSIS OF KEY COMPANIES IN BIO PET MARKET- 2017 (%)

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