

# Asia-Pacific Bio-Based Polypropylene Market Report 2017

https://marketpublishers.com/r/ABD0AE7AB9DEN.html

Date: December 2017 Pages: 114 Price: US\$ 4,000.00 (Single User License) ID: ABD0AE7AB9DEN

### Abstracts

In this report, the Asia-Pacific Bio-Based Polypropylene market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split Asia-Pacific into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of Bio-Based Polypropylene for these regions, from 2012 to 2022 (forecast), including

China Japan South Korea Taiwan India Southeast Asia Australia

Asia-Pacific Bio-Based Polypropylene market competition by top manufacturers/players, with Bio-Based Polypropylene sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



Trellis Earth Products, Inc.

Braskem

Japan Polypropylene Corporation

China Petroleum & Chemical Corporation(Sinopec)

**Reliance Industries Limited** 

Borealis AG

BASF

LyondellBasell Industries

ExxonMobil

SABIC

DuPont

**Bayer Material Science** 

Sumitomo Chemical Company Ltd.

INEOS

**Fulton Pacific** 

PetroChina Company Limited

Washington Penn Plastic Company, Inc.

Qatar Petrochemical Company(QAPCO)

**Chevron Phillips Chemical Company** 



On the basis of product, this report displays the sales volum, revenue, product price, market share and growth rate of each type, primarily split into

Corn Sourced Biomass Sourced Vegetable Oil Sourced Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Injection Molding Textiles Films Others

If you have any special requirements, please let us know and we will offer you the report as you want.



### Contents

Asia-Pacific Bio-Based Polypropylene Market Report 2017

#### 1 BIO-BASED POLYPROPYLENE OVERVIEW

1.1 Product Overview and Scope of Bio-Based Polypropylene

1.2 Classification of Bio-Based Polypropylene by Product Category

1.2.1 Asia-Pacific Bio-Based Polypropylene Market Size (Sales) Comparison by Types (2012-2022)

1.2.2 Asia-Pacific Bio-Based Polypropylene Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Corn Sourced

1.2.4 Biomass Sourced

1.2.5 Vegetable Oil Sourced

1.2.6 Others

1.3 Asia-Pacific Bio-Based Polypropylene Market by Application/End Users

1.3.1 Asia-Pacific Bio-Based Polypropylene Sales (Volume) and Market Share Comparison by Applications (2012-2022)

1.3.2 Injection Molding

1.3.3 Textiles

1.3.4 Films

1.3.5 Others

1.4 Asia-Pacific Bio-Based Polypropylene Market by Region

1.4.1 Asia-Pacific Bio-Based Polypropylene Market Size (Value) Comparison by Region (2012-2022)

- 1.4.2 China Status and Prospect (2012-2022)
- 1.4.3 Japan Status and Prospect (2012-2022)
- 1.4.4 South Korea Status and Prospect (2012-2022)
- 1.4.5 Taiwan Status and Prospect (2012-2022)
- 1.4.6 India Status and Prospect (2012-2022)
- 1.4.7 Southeast Asia Status and Prospect (2012-2022)
- 1.4.8 Australia Status and Prospect (2012-2022)

1.5 Asia-Pacific Market Size (Value and Volume) of Bio-Based Polypropylene (2012-2022)

- 1.5.1 Asia-Pacific Bio-Based Polypropylene Sales and Growth Rate (2012-2022)
- 1.5.2 Asia-Pacific Bio-Based Polypropylene Revenue and Growth Rate (2012-2022)

#### 2 ASIA-PACIFIC BIO-BASED POLYPROPYLENE COMPETITION BY



#### PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

2.1 Asia-Pacific Bio-Based Polypropylene Market Competition by Players/Suppliers

2.1.1 Asia-Pacific Bio-Based Polypropylene Sales Volume and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Asia-Pacific Bio-Based Polypropylene Revenue and Share by Players/Suppliers (2012-2017)

2.2 Asia-Pacific Bio-Based Polypropylene (Volume and Value) by Type

2.2.1 Asia-Pacific Bio-Based Polypropylene Sales and Market Share by Type (2012-2017)

2.2.2 Asia-Pacific Bio-Based Polypropylene Revenue and Market Share by Type (2012-2017)

2.3 Asia-Pacific Bio-Based Polypropylene (Volume) by Application

2.4 Asia-Pacific Bio-Based Polypropylene (Volume and Value) by Region

2.4.1 Asia-Pacific Bio-Based Polypropylene Sales and Market Share by Region (2012-2017)

2.4.2 Asia-Pacific Bio-Based Polypropylene Revenue and Market Share by Region (2012-2017)

#### 3 CHINA BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

- 3.1 China Bio-Based Polypropylene Sales and Value (2012-2017)
  - 3.1.1 China Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)
  - 3.1.2 China Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)
  - 3.1.3 China Bio-Based Polypropylene Sales Price Trend (2012-2017)
- 3.2 China Bio-Based Polypropylene Sales Volume and Market Share by Type
- 3.3 China Bio-Based Polypropylene Sales Volume and Market Share by Application

#### 4 JAPAN BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

4.1 Japan Bio-Based Polypropylene Sales and Value (2012-2017)

- 4.1.1 Japan Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Japan Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)
- 4.1.3 Japan Bio-Based Polypropylene Sales Price Trend (2012-2017)
- 4.2 Japan Bio-Based Polypropylene Sales Volume and Market Share by Type
- 4.3 Japan Bio-Based Polypropylene Sales Volume and Market Share by Application

### 5 SOUTH KOREA BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)



5.1 South Korea Bio-Based Polypropylene Sales and Value (2012-2017)

5.1.1 South Korea Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)

5.1.2 South Korea Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)

5.1.3 South Korea Bio-Based Polypropylene Sales Price Trend (2012-2017)

5.2 South Korea Bio-Based Polypropylene Sales Volume and Market Share by Type

5.3 South Korea Bio-Based Polypropylene Sales Volume and Market Share by Application

#### 6 TAIWAN BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

6.1 Taiwan Bio-Based Polypropylene Sales and Value (2012-2017)

- 6.1.1 Taiwan Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)
- 6.1.2 Taiwan Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)
- 6.1.3 Taiwan Bio-Based Polypropylene Sales Price Trend (2012-2017)
- 6.2 Taiwan Bio-Based Polypropylene Sales Volume and Market Share by Type
- 6.3 Taiwan Bio-Based Polypropylene Sales Volume and Market Share by Application

#### 7 INDIA BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

7.1 India Bio-Based Polypropylene Sales and Value (2012-2017)

- 7.1.1 India Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)
- 7.1.2 India Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)
- 7.1.3 India Bio-Based Polypropylene Sales Price Trend (2012-2017)
- 7.2 India Bio-Based Polypropylene Sales Volume and Market Share by Type
- 7.3 India Bio-Based Polypropylene Sales Volume and Market Share by Application

# 8 SOUTHEAST ASIA BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

8.1 Southeast Asia Bio-Based Polypropylene Sales and Value (2012-2017)

8.1.1 Southeast Asia Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)

8.1.2 Southeast Asia Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)

8.1.3 Southeast Asia Bio-Based Polypropylene Sales Price Trend (2012-2017)
8.2 Southeast Asia Bio-Based Polypropylene Sales Volume and Market Share by Type
8.3 Southeast Asia Bio-Based Polypropylene Sales Volume and Market Share by



Application

# 9 AUSTRALIA BIO-BASED POLYPROPYLENE (VOLUME, VALUE AND SALES PRICE)

- 9.1 Australia Bio-Based Polypropylene Sales and Value (2012-2017)
- 9.1.1 Australia Bio-Based Polypropylene Sales Volume and Growth Rate (2012-2017)
- 9.1.2 Australia Bio-Based Polypropylene Revenue and Growth Rate (2012-2017)
- 9.1.3 Australia Bio-Based Polypropylene Sales Price Trend (2012-2017)
- 9.2 Australia Bio-Based Polypropylene Sales Volume and Market Share by Type
- 9.3 Australia Bio-Based Polypropylene Sales Volume and Market Share by Application

#### 10 ASIA-PACIFIC BIO-BASED POLYPROPYLENE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

10.1 Trellis Earth Products, Inc.

- 10.1.1 Company Basic Information, Manufacturing Base and Competitors
- 10.1.2 Bio-Based Polypropylene Product Category, Application and Specification

10.1.2.1 Product A

10.1.2.2 Product B

10.1.3 Trellis Earth Products, Inc. Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

10.1.4 Main Business/Business Overview

10.2 Braskem

- 10.2.1 Company Basic Information, Manufacturing Base and Competitors
- 10.2.2 Bio-Based Polypropylene Product Category, Application and Specification

10.2.2.1 Product A

10.2.2.2 Product B

10.2.3 Braskem Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.2.4 Main Business/Business Overview
- 10.3 Japan Polypropylene Corporation
  - 10.3.1 Company Basic Information, Manufacturing Base and Competitors
- 10.3.2 Bio-Based Polypropylene Product Category, Application and Specification
- 10.3.2.1 Product A
- 10.3.2.2 Product B

10.3.3 Japan Polypropylene Corporation Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

10.3.4 Main Business/Business Overview



10.4 China Petroleum & Chemical Corporation(Sinopec)

- 10.4.1 Company Basic Information, Manufacturing Base and Competitors
- 10.4.2 Bio-Based Polypropylene Product Category, Application and Specification
- 10.4.2.1 Product A
- 10.4.2.2 Product B

10.4.3 China Petroleum & Chemical Corporation(Sinopec) Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.4.4 Main Business/Business Overview
- 10.5 Reliance Industries Limited
  - 10.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.5.2 Bio-Based Polypropylene Product Category, Application and Specification
  - 10.5.2.1 Product A
  - 10.5.2.2 Product B

10.5.3 Reliance Industries Limited Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

10.5.4 Main Business/Business Overview

10.6 Borealis AG

- 10.6.1 Company Basic Information, Manufacturing Base and Competitors
- 10.6.2 Bio-Based Polypropylene Product Category, Application and Specification

10.6.2.1 Product A

10.6.2.2 Product B

10.6.3 Borealis AG Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.6.4 Main Business/Business Overview
- 10.7 BASF
  - 10.7.1 Company Basic Information, Manufacturing Base and Competitors

10.7.2 Bio-Based Polypropylene Product Category, Application and Specification

- 10.7.2.1 Product A
- 10.7.2.2 Product B

10.7.3 BASF Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.7.4 Main Business/Business Overview
- 10.8 LyondellBasell Industries
  - 10.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 10.8.2 Bio-Based Polypropylene Product Category, Application and Specification
  - 10.8.2.1 Product A
  - 10.8.2.2 Product B

10.8.3 LyondellBasell Industries Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)



- 10.8.4 Main Business/Business Overview
- 10.9 ExxonMobil
- 10.9.1 Company Basic Information, Manufacturing Base and Competitors
- 10.9.2 Bio-Based Polypropylene Product Category, Application and Specification
- 10.9.2.1 Product A
- 10.9.2.2 Product B

10.9.3 ExxonMobil Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)

- 10.9.4 Main Business/Business Overview
- 10.10 SABIC
- 10.10.1 Company Basic Information, Manufacturing Base and Competitors
- 10.10.2 Bio-Based Polypropylene Product Category, Application and Specification
- 10.10.2.1 Product A
- 10.10.2.2 Product B
- 10.10.3 SABIC Bio-Based Polypropylene Sales, Revenue, Price and Gross Margin (2012-2017)
- 10.10.4 Main Business/Business Overview
- 10.11 DuPont
- 10.12 Bayer Material Science
- 10.13 Sumitomo Chemical Company Ltd.
- 10.14 INEOS
- 10.15 Fulton Pacific
- 10.16 PetroChina Company Limited
- 10.17 Washington Penn Plastic Company, Inc.
- 10.18 Qatar Petrochemical Company(QAPCO)
- 10.19 Chevron Phillips Chemical Company

#### 11 BIO-BASED POLYPROPYLENE MANUFACTURING COST ANALYSIS

- 11.1 Bio-Based Polypropylene Key Raw Materials Analysis
- 11.1.1 Key Raw Materials
- 11.1.2 Price Trend of Key Raw Materials
- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
- 11.2.1 Raw Materials
- 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Bio-Based Polypropylene



#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Bio-Based Polypropylene Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Bio-Based Polypropylene Major Manufacturers in 2016
- 12.4 Downstream Buyers

#### **13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 13.1 Marketing Channel
- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Development Trend
- 13.2 Market Positioning
- 13.2.1 Pricing Strategy
- 13.2.2 Brand Strategy
- 13.2.3 Target Client
- 13.3 Distributors/Traders List

#### 14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
  - 14.1.1 Substitutes Threat
- 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

# 15 ASIA-PACIFIC BIO-BASED POLYPROPYLENE MARKET FORECAST (2017-2022)

15.1 Asia-Pacific Bio-Based Polypropylene Sales Volume, Revenue and Price Forecast (2017-2022)

15.1.1 Asia-Pacific Bio-Based Polypropylene Sales Volume and Growth Rate Forecast (2017-2022)

15.1.2 Asia-Pacific Bio-Based Polypropylene Revenue and Growth Rate Forecast (2017-2022)

15.1.3 Asia-Pacific Bio-Based Polypropylene Price and Trend Forecast (2017-2022) 15.2 Asia-Pacific Bio-Based Polypropylene Sales Volume, Revenue and Growth Rate



Forecast by Region (2017-2022)

15.2.1 Asia-Pacific Bio-Based Polypropylene Sales Volume and Growth Rate Forecast by Region (2017-2022)

15.2.2 Asia-Pacific Bio-Based Polypropylene Revenue and Growth Rate Forecast by Region (2017-2022)

15.2.3 China Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.4 Japan Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.5 South Korea Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.6 Taiwan Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.7 India Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.8 Southeast Asia Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.2.9 Australia Bio-Based Polypropylene Sales, Revenue and Growth Rate Forecast (2017-2022)

15.3 Asia-Pacific Bio-Based Polypropylene Sales, Revenue and Price Forecast by Type (2017-2022)

15.3.1 Asia-Pacific Bio-Based Polypropylene Sales Forecast by Type (2017-2022)

15.3.2 Asia-Pacific Bio-Based Polypropylene Revenue Forecast by Type (2017-2022)

15.3.3 Asia-Pacific Bio-Based Polypropylene Price Forecast by Type (2017-2022)

15.4 Asia-Pacific Bio-Based Polypropylene Sales Forecast by Application (2017-2022)

#### **16 RESEARCH FINDINGS AND CONCLUSION**

#### **17 APPENDIX**

- 17.1 Methodology/Research Approach
- 17.1.1 Research Programs/Design
- 17.1.2 Market Size Estimation

17.1.3 Market Breakdown and Data Triangulation

#### 17.2 Data Source

- 17.2.1 Secondary Sources
- 17.2.2 Primary Sources
- 17.3 Disclaimer



The report requires updating with new data and is sent in 2-3 business days after order is placed.



### List Of Tables

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Bio-Based Polypropylene Figure Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) by Type (2012 - 2022)Figure Asia-Pacific Bio-Based Polypropylene Sales Volume Market Share by Type (Product Category) in 2016 Figure Corn Sourced Product Picture **Figure Biomass Sourced Product Picture** Figure Vegetable Oil Sourced Product Picture **Figure Others Product Picture** Figure Asia-Pacific Bio-Based Polypropylene Sales (K MT) by Application (2012-2022) Figure Asia-Pacific Sales Market Share of Bio-Based Polypropylene by Application in 2016 Figure Injection Molding Examples Table Key Downstream Customer in Injection Molding **Figure Textiles Examples** Table Key Downstream Customer in Textiles Figure Films Examples Table Key Downstream Customer in Films Figure Others Examples Table Key Downstream Customer in Others Figure Asia-Pacific Bio-Based Polypropylene Market Size (Million USD) by Region (2012 - 2022)Figure China Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Japan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012 - 2022)Figure South Korea Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Taiwan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012 - 2022)Figure India Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Southeast Asia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2022) Figure Australia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate



(2012-2022)

Figure Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) and Growth Rate (2012-2022)

Figure Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2022)

Figure Asia-Pacific Bio-Based Polypropylene Market Major Players Product Sales Volume (K MT)(2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales (K MT) of Key Players/Suppliers (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Bio-Based Polypropylene Sales Share by Players/Suppliers Figure 2017 Asia-Pacific Bio-Based Polypropylene Sales Share by Players/Suppliers Figure Asia-Pacific Bio-Based Polypropylene Market Major Players Product Revenue (Million USD) 2012-2017

Table Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 Asia-Pacific Bio-Based Polypropylene Revenue Share by Players Figure 2017 Asia-Pacific Bio-Based Polypropylene Revenue Share by Players Table Asia-Pacific Bio-Based Polypropylene Sales and Market Share by Type (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales Share by Type (2012-2017) Figure Sales Market Share of Bio-Based Polypropylene by Type (2012-2017) Figure Asia-Pacific Bio-Based Polypropylene Sales Growth Rate by Type (2012-2017) Table Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) and Market Share by Type (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Revenue Share by Type (2012-2017) Figure Revenue Market Share of Bio-Based Polypropylene by Type (2012-2017) Figure Asia-Pacific Bio-Based Polypropylene Revenue Growth Rate by Type (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) and Market Share by Region (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales Share by Region (2012-2017) Figure Sales Market Share of Bio-Based Polypropylene by Region (2012-2017) Figure Asia-Pacific Bio-Based Polypropylene Sales Market Share by Region in 2016 Table Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) and Market Share by Region (2012-2017)



Table Asia-Pacific Bio-Based Polypropylene Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Bio-Based Polypropylene by Region (2012-2017) Figure Asia-Pacific Bio-Based Polypropylene Revenue Market Share by Region in 2016 Table Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) and Market Share by Application (2012-2017)

Table Asia-Pacific Bio-Based Polypropylene Sales Share (%) by Application (2012-2017)

Figure Asia-Pacific Bio-Based Polypropylene Sales Market Share by Application (2012-2017)

Figure Asia-Pacific Bio-Based Polypropylene Sales Market Share by Application (2012-2017)

Figure China Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure China Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017) Table China Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017) Table China Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017)

Figure China Bio-Based Polypropylene Sales Volume Market Share by Type in 2016 Table China Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table China Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure China Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Figure Japan Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure Japan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017) Table Japan Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017) Table Japan Bio-Based Polypropylene Sales Volume Market Share by Type

(2012-2017)

Figure Japan Bio-Based Polypropylene Sales Volume Market Share by Type in 2016 Table Japan Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table Japan Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure Japan Bio-Based Polypropylene Sales Volume Market Share by Application in



2016

Figure South Korea Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure South Korea Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure South Korea Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017)

Table South Korea Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017)

Table South Korea Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017)

Figure South Korea Bio-Based Polypropylene Sales Volume Market Share by Type in 2016

Table South Korea Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table South Korea Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure South Korea Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Figure Taiwan Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure Taiwan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017) Table Taiwan Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017) Table Taiwan Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Bio-Based Polypropylene Sales Volume Market Share by Type in 2016 Table Taiwan Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table Taiwan Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Figure India Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure India Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017) Table India Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017) Table India Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017) Figure India Bio-Based Polypropylene Sales Volume Market Share by Type in 2016



Table India Bio-Based Polypropylene Sales Volume (K MT) by Application (2012-2017) Table India Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure India Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Figure Southeast Asia Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure Southeast Asia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017)

Table Southeast Asia Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017)

Table Southeast Asia Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Bio-Based Polypropylene Sales Volume Market Share by Type in 2016

Table Southeast Asia Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table Southeast Asia Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Figure Australia Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure Australia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate (2012-2017)

Figure Australia Bio-Based Polypropylene Sales Price (USD/MT) Trend (2012-2017) Table Australia Bio-Based Polypropylene Sales Volume (K MT) by Type (2012-2017) Table Australia Bio-Based Polypropylene Sales Volume Market Share by Type (2012-2017)

Figure Australia Bio-Based Polypropylene Sales Volume Market Share by Type in 2016 Table Australia Bio-Based Polypropylene Sales Volume (K MT) by Applications (2012-2017)

Table Australia Bio-Based Polypropylene Sales Volume Market Share by Application (2012-2017)

Figure Australia Bio-Based Polypropylene Sales Volume Market Share by Application in 2016

Table Trellis Earth Products, Inc. Bio-Based Polypropylene Basic Information List Table Trellis Earth Products, Inc. Bio-Based Polypropylene Sales (K MT), Revenue



(Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Trellis Earth Products, Inc. Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure Trellis Earth Products, Inc. Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure Trellis Earth Products, Inc. Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table Braskem Bio-Based Polypropylene Basic Information List

Table Braskem Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Braskem Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure Braskem Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure Braskem Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table Japan Polypropylene Corporation Bio-Based Polypropylene Basic Information ListTable Japan Polypropylene Corporation Bio-Based Polypropylene Sales (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Japan Polypropylene Corporation Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure Japan Polypropylene Corporation Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure Japan Polypropylene Corporation Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table China Petroleum & Chemical Corporation(Sinopec) Bio-Based PolypropyleneBasic Information List

Table China Petroleum & Chemical Corporation(Sinopec) Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure China Petroleum & Chemical Corporation(Sinopec) Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure China Petroleum & Chemical Corporation(Sinopec) Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure China Petroleum & Chemical Corporation(Sinopec) Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table Reliance Industries Limited Bio-Based Polypropylene Basic Information List Table Reliance Industries Limited Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Reliance Industries Limited Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)



Figure Reliance Industries Limited Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure Reliance Industries Limited Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table Borealis AG Bio-Based Polypropylene Basic Information List

Table Borealis AG Bio-Based Polypropylene Sales (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Borealis AG Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure Borealis AG Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure Borealis AG Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table BASF Bio-Based Polypropylene Basic Information List

Table BASF Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure BASF Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure BASF Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017) Figure BASF Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table LyondellBasell Industries Bio-Based Polypropylene Basic Information List Table LyondellBasell Industries Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure LyondellBasell Industries Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure LyondellBasell Industries Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure LyondellBasell Industries Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

 Table ExxonMobil Bio-Based Polypropylene Basic Information List

Table ExxonMobil Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure ExxonMobil Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017)

Figure ExxonMobil Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017)

Figure ExxonMobil Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table SABIC Bio-Based Polypropylene Basic Information List



Table SABIC Bio-Based Polypropylene Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure SABIC Bio-Based Polypropylene Sales (K MT) and Growth Rate (2012-2017) Figure SABIC Bio-Based Polypropylene Sales Market Share in Asia-Pacific (2012-2017) Figure SABIC Bio-Based Polypropylene Revenue Market Share in Asia-Pacific (2012-2017)

Table DuPont Bio-Based Polypropylene Basic Information List

 Table Bayer Material Science Bio-Based Polypropylene Basic Information List

Table Sumitomo Chemical Company Ltd. Bio-Based Polypropylene Basic Information List

Table INEOS Bio-Based Polypropylene Basic Information List

Table Fulton Pacific Bio-Based Polypropylene Basic Information List

Table PetroChina Company Limited Bio-Based Polypropylene Basic Information List

Table Washington Penn Plastic Company, Inc. Bio-Based Polypropylene Basic Information List

Table Qatar Petrochemical Company(QAPCO) Bio-Based Polypropylene Basic Information List

Table Chevron Phillips Chemical Company Bio-Based Polypropylene Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price (USD/MT) Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Bio-Based Polypropylene

Figure Manufacturing Process Analysis of Bio-Based Polypropylene

Figure Bio-Based Polypropylene Industrial Chain Analysis

Table Raw Materials Sources of Bio-Based Polypropylene Major Manufacturers in 2016

Table Major Buyers of Bio-Based Polypropylene

Table Distributors/Traders List

Figure Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Price (USD/MT) and Trend Forecast (2017-2022)

Table Asia-Pacific Bio-Based Polypropylene Sales Volume (K MT) Forecast by Region (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Sales Volume Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Sales Volume Market Share Forecast by



Region in 2022

Table Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) Forecast by Region (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Revenue Market Share Forecast by Region (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Revenue Market Share Forecast by Region in 2022

Figure China Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure China Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Japan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure South Korea Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure South Korea Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Taiwan Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure India Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Australia Bio-Based Polypropylene Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure Australia Bio-Based Polypropylene Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Asia-Pacific Bio-Based Polypropylene Sales (K MT) Forecast by Type (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Sales Market Share Forecast by Type (2017-2022)



Table Asia-Pacific Bio-Based Polypropylene Revenue (Million USD) Forecast by Type (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Revenue Market Share Forecast by Type (2017-2022)

Table Asia-Pacific Bio-Based Polypropylene Price (USD/MT) Forecast by Type (2017-2022)

Table Asia-Pacific Bio-Based Polypropylene Sales (K MT) Forecast by Application (2017-2022)

Figure Asia-Pacific Bio-Based Polypropylene Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: Asia-Pacific Bio-Based Polypropylene Market Report 2017 Product link: <u>https://marketpublishers.com/r/ABD0AE7AB9DEN.html</u>

> Price: US\$ 4,000.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/ABD0AE7AB9DEN.html</u>

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

Custumer signature \_\_\_\_\_

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

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