

# **(COVID Version) Global Polylactice Acid (PLA) Market Status (2016-2020) and Forecast (2021E-2026F) by Region, Product Type & End-Use**

<https://marketpublishers.com/r/C397BA5E49A6EN.html>

Date: November 2021

Pages: 93

Price: US\$ 3,000.00 (Single User License)

ID: C397BA5E49A6EN

## **Abstracts**

### **SUMMARY**

Polylactic acid (PLA) is an aliphatic polyester made up of lactic acid (2-hydroxy propionic acid) building blocks. It is also a biodegradable and compostable thermoplastic derived from renewable plant sources, such as starch and sugar. PLA can be processed through different production lines including injection molding, blow molding, thermoforming or extrusion, and further used to produce various items such as plastic films, bottles, and biodegradable medical devices.

The report forecast global Polylactice Acid (PLA) market to grow to reach xxx Million USD in 2020 with a CAGR of xx% during the period 2021E-2026F due to coronavirus situation.

The report offers detailed coverage of Polylactice Acid (PLA) industry and main market trends with impact of coronavirus. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Polylactice Acid (PLA) by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global Polylactice Acid (PLA) market for 2016-2025.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States,

Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify Polylactice Acid (PLA) according to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading Polylactice Acid (PLA) company.

Key Content of Chapters as follows (Including and can be customized) :

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

Part 6:

North America Market by Type, Application & Geography

Part 7:

South America Market by Type, Application & Geography

*(COVID Version) Global Polylactice Acid (PLA) Market Status (2016-2020) and Forecast (2021E-2026F) by Region,...*

Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion

Market Segment as follows:

By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

Key Companies

NatureWorks

Synbra Technology

Teijin

Toray

Futero

Toyobo

Sulzer

Uhde Inventa-Fischer

Hisun Biomaterials

Shanghai Tongjieliang

Jiuding Biological Engineering

Shenzhen Esun Industrial

#### Market by Type

Poly-L-lactic acid

Poly-D-lactic acid

Poly-DL-lactic acid

#### Market by Application

Food & Beverage Packaging

Serviceware

Electronics & Appliances

Medical & Hygiene

Others

## Contents

### **PART 1 MARKET OVERVIEW**

#### 1.1 Market Definition

#### 1.2 Market Development

##### 1.2.1 Current Situation

##### 1.2.2 Aspects of COVID-19 Impact

#### 1.3 By Type

Table Type of Polylactice Acid (PLA)

Figure Global Polylactice Acid (PLA) Market Share by Type in 2020

#### 1.4 By Application

Table Application of Polylactice Acid (PLA)

Figure Global Polylactice Acid (PLA) Market Share by Application in 2020

#### 1.5 By Region

Figure Global Polylactice Acid (PLA) Market Share by Region in 2020

Figure Asia Polylactice Acid (PLA) Market Share by Region in 2020

### **PART 2 KEY COMPANIES**

#### 2.1 NatureWorks

##### 2.1.1 Company Profile

Table NatureWorks Overview List

##### 2.1.2 Products & Services Overview

##### 2.1.3 Sales Data List

Table Polylactice Acid (PLA) Business Operation of NatureWorks (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 2.2 Synbra Technology

#### 2.3 Teijin

#### 2.4 Toray

#### 2.5 Futerro

#### 2.6 Toyobo

#### 2.7 Sulzer

#### 2.8 Uhde Inventa-Fischer

#### 2.9 Hisun Biomaterials

#### 2.10 Shanghai Tongjieliang

#### 2.11 Jiuding Biological Engineering

#### 2.12 Shenzhen Esun Industrial

## **PART 3 GLOBAL MARKET STATUS AND FUTURE FORECAST**

### 3.1 Global Market by Region

Table Global Polylactice Acid (PLA) Market by Region, 2016-2020 (Million USD)

Figure Global Polylactice Acid (PLA) Market Share by Region in 2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Region, 2016-2020 (Volume)

Figure Global Polylactice Acid (PLA) Market Share by Region in 2020 (Volume)

Table Price List by Region, 2016-2020

### 3.2 Global Market by Company

Table Global Polylactice Acid (PLA) Market by Company, 2016-2020 (Million USD)

Figure Global Polylactice Acid (PLA) Market Share by Company in 2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Company, 2016-2020 (Volume)

Figure Global Polylactice Acid (PLA) Market Share by Company in 2020 (Volume)

Table Price List by Company, 2016-2020

### 3.3 Global Market by Type

Table Global Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Figure Global Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Figure Global Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

### 3.4 Global Market by Application

Table Global Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure Global Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Figure Global Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

### 3.5 Global Market by Forecast

Figure Global Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Global Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 4 ASIA-PACIFIC MARKET STATUS AND FUTURE FORECAST**

### 4.1 Asia-Pacific Market by Type

Table Asia-Pacific Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Table Asia-Pacific Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

### 4.2 Asia-Pacific Market by Application

Table Asia-Pacific Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table Asia-Pacific Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

#### 4.3 Asia-Pacific Market by Geography

##### 4.3.1 China Market Status and Future Forecast

Figure China Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure China Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure China Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure China Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

##### 4.3.2 Southeast Asia Market Status and Future Forecast

Figure Southeast Asia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Southeast Asia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Southeast Asia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Southeast Asia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

##### 4.3.3 India Market Status and Future Forecast

Figure India Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure India Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure India Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure India Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

##### 4.3.4 Japan Market Status and Future Forecast

Figure Japan Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Japan Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Japan Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Japan Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

##### 4.3.5 Korea Market Status and Future Forecast

Figure Korea Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Korea Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Korea Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Korea Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

##### 4.3.6 Oceania Market Status and Future Forecast

Figure Oceania Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)



Figure Oceania Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Oceania Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Oceania Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 4.4 Asia-Pacific Market by Forecast

Figure Asia-Pacific Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Asia-Pacific Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 5 EUROPE MARKET STATUS AND FUTURE FORECAST**

### 5.1 Europe Market by Type

Table Europe Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Figure Europe Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Table Europe Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Figure Europe Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

### 5.2 Europe Market by Application

Table Europe Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure Europe Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table Europe Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Figure Europe Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

### 5.3 Europe Market by Geography

#### 5.3.1 Germany Market Status and Future Forecast

Figure Germany Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Germany Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Germany Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Germany Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.2 UK Market Status and Future Forecast

Figure UK Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure UK Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure UK Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure UK Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.3 France Market Status and Future Forecast

Figure France Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure France Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure France Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure France Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.4 Italy Market Status and Future Forecast

Figure Italy Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Italy Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Italy Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Italy Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.5 Russia Market Status and Future Forecast

Figure Russia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Russia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Russia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Russia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.6 Spain Market Status and Future Forecast

Figure Spain Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Spain Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Spain Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Spain Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.6 Netherlands Market Status and Future Forecast

Figure Netherlands Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Netherlands Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Netherlands Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Netherlands Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.7 Turkey Market Status and Future Forecast

Figure Turkey Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Turkey Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Turkey Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Turkey Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 5.3.6 Switzerland Market Status and Future Forecast

Figure Switzerland Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Switzerland Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Switzerland Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Switzerland Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 5.4 Europe Market by Forecast

Figure Europe Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Europe Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 6 NORTH AMERICA MARKET STATUS AND FUTURE FORECAST**

### 6.1 North America Market by Type

Table North America Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Figure North America Polylactice Acid (PLA) Market Share by Type in 2020 (Million

USD)

Table North America Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Figure North America Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

6.2 North America Market by Application

Table North America Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure North America Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table North America Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Figure North America Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

6.3 North America Market by Geography

6.3.1 United States Market Status and Future Forecast

Figure United States Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure United States Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure United States Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure United States Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

6.3.2 Canada Market Status and Future Forecast

Figure Canada Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Canada Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Canada Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Canada Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

6.3.3 Mexico Market Status and Future Forecast

Figure Mexico Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Mexico Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Mexico Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Mexico Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

6.4 North America Market by Forecast

Figure North America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure North America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 7 SOUTH AMERICA MARKET STATUS AND FUTURE FORECAST**

7.1 South America Market by Type

Table South America Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)  
Figure South America Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Table South America Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)  
Figure South America Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)  
Table Price List by Type, 2016-2020

## 7.2 South America Market by Application

Table South America Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure South America Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table South America Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)  
Figure South America Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

## 7.3 South America Market by Geography

### 7.3.1 Brazil Market Status and Future Forecast

Figure Brazil Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Brazil Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Brazil Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Brazil Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 7.3.2 Argentina Market Status and Future Forecast

Figure Argentina Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Argentina Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Argentina Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Argentina Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 7.3.3 Columbia Market Status and Future Forecast

Figure Columbia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Columbia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Columbia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Columbia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 7.3.4 Chile Market Status and Future Forecast

Figure Chile Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Chile Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Chile Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Chile Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 7.3.5 Peru Market Status and Future Forecast

Figure Peru Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Peru Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Peru Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Peru Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 7.4 South America Market by Forecast

Figure South America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure South America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 8 MIDDLE EAST & AFRICA MARKET STATUS AND FUTURE FORECAST**

### 8.1 Middle East & Africa Market by Type

Table Middle East & Africa Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Table Middle East & Africa Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Table Price List by Type, 2016-2020

### 8.2 Middle East & Africa Market by Application

Table Middle East & Africa Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Table Middle East & Africa Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Table Price List by Application, 2016-2020

### 8.3 Middle East & Africa Market by Geography

#### 8.3.1 GCC Market Status and Future Forecast

Figure GCC Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure GCC Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure GCC Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure GCC Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

#### 8.3.2 North Africa Market Status and Future Forecast

Figure North Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure North Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure North Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)



Figure North Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

### 8.3.3 South Africa Market Status and Future Forecast

Figure South Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure South Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure South Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure South Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## 8.4 Middle East & Africa Market by Forecast

Figure Middle East & Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

## **PART 9 MARKET FEATURES**

9.1 Product Features

9.2 Price Features

9.3 Channel Features

9.4 Purchasing Features

## **PART 10 INVESTMENT OPPORTUNITY**

10.1 Regional Investment Opportunity

10.2 Industry Investment Opportunity

## **PART 11 CORONAVIRUS IMPACT**

11.1 Impact on Industry Upstream

11.2 Impact on Industry Downstream

11.3 Impact on Industry Channels

11.4 Impact on Industry Competition

11.5 Impact on Industry Obtain Employment

## **PART 12 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Type of Polylactice Acid (PLA)

Table Application of Polylactice Acid (PLA)

Table NatureWorks Overview List

Table Polylactice Acid (PLA) Business Operation of NatureWorks (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Chemical & Material Business Operation of Synbra Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Business Operation of Teijin (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Volume Business Operation of Toray (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table xxx Business Operation of Futerro (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table xx% Business Operation of Toyobo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 12 Business Operation of Sulzer (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 3 Business Operation of Uhde Inventa-Fischer (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 0 Business Operation of Hisun Biomaterials (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 5 Business Operation of Shanghai Tongjieliang (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 1800 Business Operation of Jiuding Biological Engineering (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 2160 Business Operation of Shenzhen Esun Industrial (Sales Revenue, Cost, Gross Margin)

Table Global Polylactice Acid (PLA) Market by Region, 2016-2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Region, 2016-2020 (Volume)

Table Price List by Region, 2016-2020

Table Global Polylactice Acid (PLA) Market by Company, 2016-2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Company, 2016-2020 (Volume)

Table Price List by Company, 2016-2020

Table Global Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Global Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table Global Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Asia-Pacific Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table Asia-Pacific Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Asia-Pacific Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table Asia-Pacific Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Europe Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table Europe Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Europe Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table Europe Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table North America Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table North America Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table North America Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table North America Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table South America Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table South America Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table South America Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table South America Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020

Table Middle East & Africa Polylactice Acid (PLA) Market by Type, 2016-2020 (Million USD)

Table Middle East & Africa Polylactice Acid (PLA) Market by Type, 2016-2020 (Volume)

Table Price List by Type, 2016-2020

Table Middle East & Africa Polylactice Acid (PLA) Market by Application, 2016-2020 (Million USD)

Table Middle East & Africa Polylactice Acid (PLA) Market by Application, 2016-2020 (Volume)

Table Price List by Application, 2016-2020



## List Of Figures

### LIST OF FIGURES

- Figure Global Polylactice Acid (PLA) Market Share by Type in 2020
- Figure Global Polylactice Acid (PLA) Market Share by Application in 2020
- Figure Global Polylactice Acid (PLA) Market Share by Region in 2020
- Figure Asia Polylactice Acid (PLA) Market Share by Region in 2020
- Figure Global Polylactice Acid (PLA) Market Share by Region in 2020 (Million USD)
- Figure Global Polylactice Acid (PLA) Market Share by Region in 2020 (Volume)
- Figure Global Polylactice Acid (PLA) Market Share by Company in 2020 (Million USD)
- Figure Global Polylactice Acid (PLA) Market Share by Company in 2020 (Volume)
- Figure Global Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)
- Figure Global Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)
- Figure Global Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)
- Figure Global Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)
- Figure Global Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)
- Figure Global Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)
- Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)
- Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)
- Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)
- Figure Asia-Pacific Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)
- Figure China Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)
- Figure China Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)
- Figure China Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)
- Figure China Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)
- Figure Southeast Asia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)
- Figure Southeast Asia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)
- Figure Southeast Asia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)
- Figure Southeast Asia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)
- Figure India Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)
- Figure India Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)
- Figure India Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)
- Figure India Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)
- Figure Japan Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Japan Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Japan Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Japan Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Korea Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Korea Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Korea Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Korea Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Oceania Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Oceania Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Oceania Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Oceania Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Asia-Pacific Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Asia-Pacific Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Europe Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)  
Figure Europe Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)  
Figure Europe Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)  
Figure Europe Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)  
Figure Germany Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Germany Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Germany Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Germany Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure UK Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure UK Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure UK Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure UK Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure France Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure France Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure France Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure France Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Italy Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Italy Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Italy Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Italy Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Russia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Russia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)  
Figure Russia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)  
Figure Russia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)  
Figure Spain Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)  
Figure Spain Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Spain Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Spain Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Netherlands Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Netherlands Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Netherlands Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Netherlands Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Turkey Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Turkey Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Turkey Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Turkey Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Switzerland Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Switzerland Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Switzerland Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Switzerland Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Europe Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Europe Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure North America Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Figure North America Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Figure North America Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Figure North America Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Figure United States Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure United States Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure United States Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure United States Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Canada Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Canada Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Canada Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Canada Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Mexico Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Mexico Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Mexico Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Mexico Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure North America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure North America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure South America Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Figure South America Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Figure South America Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Figure South America Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Figure Brazil Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Brazil Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Brazil Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Brazil Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Argentina Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Argentina Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Argentina Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Argentina Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Columbia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Columbia Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Columbia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Columbia Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Chile Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Chile Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Chile Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Chile Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Peru Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure Peru Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure Peru Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Peru Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure South America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure South America Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Type in 2020 (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Type in 2020 (Volume)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Application in 2020 (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Share by Application in 2020 (Volume)

Figure GCC Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure GCC Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure GCC Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure GCC Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure North Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure North Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure North Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure North Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure South Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Million USD)

Figure South Africa Polylactice Acid (PLA) Market Market Status, 2016-2020 (Volume)

Figure South Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure South Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)

Figure Middle East & Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Million USD)

Figure Middle East & Africa Polylactice Acid (PLA) Market Forecast, 2021E-2026F (Volume)



## I would like to order

Product name: (COVID Version) Global Polylactice Acid (PLA) Market Status (2016-2020) and Forecast (2021E-2026F) by Region, Product Type & End-Use

Product link: <https://marketpublishers.com/r/C397BA5E49A6EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](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/C397BA5E49A6EN.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

