

# Global Composite Modified Polylactic Acid Market Growth 2023-2029

<https://marketpublishers.com/r/GD38ABD06B97EN.html>

Date: August 2023

Pages: 108

Price: US\$ 3,660.00 (Single User License)

ID: GD38ABD06B97EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our (LP Info Research) latest study, the global Composite Modified Polylactic Acid market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the Composite Modified Polylactic Acid is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global Composite Modified Polylactic Acid market. With recovery from influence of COVID-19 and the Russia-Ukraine War, Composite Modified Polylactic Acid are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Composite Modified Polylactic Acid. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Composite Modified Polylactic Acid market.

Composite modified polylactic acid is a material that uses polylactic acid as a base material to modify polylactic acid by adding other materials or performing blending and copolymerization, thereby improving the performance of polylactic acid and expanding its application field. The purpose of compound modified polylactic acid is to overcome some shortcomings of polylactic acid, such as high crystallinity, low heat resistance, high brittleness, low impact resistance, low gas barrier property, etc., making it more suitable for packaging, textile, medical, agriculture and other fields.

### Key Features:

The report on Composite Modified Polylactic Acid market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the Composite Modified Polylactic Acid market. It may include historical data, market segmentation by Type (e.g., Composite Modified Polylactic Acid Resin, Composite Modified Polylactic Acid Fiber), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the Composite Modified Polylactic Acid market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the Composite Modified Polylactic Acid market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the Composite Modified Polylactic Acid industry. This include advancements in Composite Modified Polylactic Acid technology, Composite Modified Polylactic Acid new entrants, Composite Modified Polylactic Acid new investment, and other innovations that are shaping the future of Composite Modified Polylactic Acid.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the Composite Modified Polylactic Acid market. It includes factors influencing customer ' purchasing decisions, preferences for Composite Modified Polylactic Acid product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the Composite Modified Polylactic Acid market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Composite Modified Polylactic Acid market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the Composite Modified Polylactic Acid market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the Composite Modified Polylactic Acid industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Composite Modified Polylactic Acid market.

#### Market Segmentation:

Composite Modified Polylactic Acid market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

#### Segmentation by type

Composite Modified Polylactic Acid Resin

Composite Modified Polylactic Acid Fiber

Composite Modified Polylactic Acid Film

#### Segmentation by application

Packaging Industry

Medical Industry

Textile Industry

Environmental Protection Industry

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NatureWorks

Corbion

Total Corbion PLA

Synbra Technology

Futero

Danimer Scientific

Zhejiang Hisun Biomaterials Co., Ltd.

Tianjin GreenBio Materials Co., Ltd.

Shenzhen Esun Industrial Co., Ltd.

Musashino Chemical Laboratory Ltd.

Teijin Limited

Mitsubishi Chemical Corporation

BASF SE

Sulzer Ltd.

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Composite Modified Poly lactic Acid market?

What factors are driving Composite Modified Poly lactic Acid market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Composite Modified Poly lactic Acid market opportunities vary by end market size?

How does Composite Modified Poly lactic Acid break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Composite Modified Polylactic Acid Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Composite Modified Polylactic Acid by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Composite Modified Polylactic Acid by Country/Region, 2018, 2022 & 2029
- 2.2 Composite Modified Polylactic Acid Segment by Type
  - 2.2.1 Composite Modified Polylactic Acid Resin
  - 2.2.2 Composite Modified Polylactic Acid Fiber
  - 2.2.3 Composite Modified Polylactic Acid Film
- 2.3 Composite Modified Polylactic Acid Sales by Type
  - 2.3.1 Global Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Composite Modified Polylactic Acid Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Composite Modified Polylactic Acid Sale Price by Type (2018-2023)
- 2.4 Composite Modified Polylactic Acid Segment by Application
  - 2.4.1 Packaging Industry
  - 2.4.2 Medical Industry
  - 2.4.3 Textile Industry
  - 2.4.4 Environmental Protection Industry
  - 2.4.5 Others
- 2.5 Composite Modified Polylactic Acid Sales by Application
  - 2.5.1 Global Composite Modified Polylactic Acid Sale Market Share by Application

(2018-2023)

2.5.2 Global Composite Modified Polylactic Acid Revenue and Market Share by Application (2018-2023)

2.5.3 Global Composite Modified Polylactic Acid Sale Price by Application (2018-2023)

### **3 GLOBAL COMPOSITE MODIFIED POLYLACTIC ACID BY COMPANY**

3.1 Global Composite Modified Polylactic Acid Breakdown Data by Company

3.1.1 Global Composite Modified Polylactic Acid Annual Sales by Company (2018-2023)

3.1.2 Global Composite Modified Polylactic Acid Sales Market Share by Company (2018-2023)

3.2 Global Composite Modified Polylactic Acid Annual Revenue by Company (2018-2023)

3.2.1 Global Composite Modified Polylactic Acid Revenue by Company (2018-2023)

3.2.2 Global Composite Modified Polylactic Acid Revenue Market Share by Company (2018-2023)

3.3 Global Composite Modified Polylactic Acid Sale Price by Company

3.4 Key Manufacturers Composite Modified Polylactic Acid Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Composite Modified Polylactic Acid Product Location Distribution

3.4.2 Players Composite Modified Polylactic Acid Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR COMPOSITE MODIFIED POLYLACTIC ACID BY GEOGRAPHIC REGION**

4.1 World Historic Composite Modified Polylactic Acid Market Size by Geographic Region (2018-2023)

4.1.1 Global Composite Modified Polylactic Acid Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Composite Modified Polylactic Acid Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Composite Modified Polylactic Acid Market Size by Country/Region



(2018-2023)

4.2.1 Global Composite Modified Polylactic Acid Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Composite Modified Polylactic Acid Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Composite Modified Polylactic Acid Sales Growth

4.4 APAC Composite Modified Polylactic Acid Sales Growth

4.5 Europe Composite Modified Polylactic Acid Sales Growth

4.6 Middle East & Africa Composite Modified Polylactic Acid Sales Growth

## **5 AMERICAS**

5.1 Americas Composite Modified Polylactic Acid Sales by Country

5.1.1 Americas Composite Modified Polylactic Acid Sales by Country (2018-2023)

5.1.2 Americas Composite Modified Polylactic Acid Revenue by Country (2018-2023)

5.2 Americas Composite Modified Polylactic Acid Sales by Type

5.3 Americas Composite Modified Polylactic Acid Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Composite Modified Polylactic Acid Sales by Region

6.1.1 APAC Composite Modified Polylactic Acid Sales by Region (2018-2023)

6.1.2 APAC Composite Modified Polylactic Acid Revenue by Region (2018-2023)

6.2 APAC Composite Modified Polylactic Acid Sales by Type

6.3 APAC Composite Modified Polylactic Acid Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

## 7.1 Europe Composite Modified Polylactic Acid by Country

7.1.1 Europe Composite Modified Polylactic Acid Sales by Country (2018-2023)

7.1.2 Europe Composite Modified Polylactic Acid Revenue by Country (2018-2023)

## 7.2 Europe Composite Modified Polylactic Acid Sales by Type

## 7.3 Europe Composite Modified Polylactic Acid Sales by Application

### 7.4 Germany

### 7.5 France

### 7.6 UK

### 7.7 Italy

### 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

### 8.1 Middle East & Africa Composite Modified Polylactic Acid by Country

8.1.1 Middle East & Africa Composite Modified Polylactic Acid Sales by Country (2018-2023)

8.1.2 Middle East & Africa Composite Modified Polylactic Acid Revenue by Country (2018-2023)

### 8.2 Middle East & Africa Composite Modified Polylactic Acid Sales by Type

### 8.3 Middle East & Africa Composite Modified Polylactic Acid Sales by Application

#### 8.4 Egypt

#### 8.5 South Africa

#### 8.6 Israel

#### 8.7 Turkey

#### 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

### 9.1 Market Drivers & Growth Opportunities

### 9.2 Market Challenges & Risks

### 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

### 10.1 Raw Material and Suppliers

### 10.2 Manufacturing Cost Structure Analysis of Composite Modified Polylactic Acid

### 10.3 Manufacturing Process Analysis of Composite Modified Polylactic Acid

### 10.4 Industry Chain Structure of Composite Modified Polylactic Acid

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Composite Modified Polylactic Acid Distributors
- 11.3 Composite Modified Polylactic Acid Customer

## **12 WORLD FORECAST REVIEW FOR COMPOSITE MODIFIED POLYLACTIC ACID BY GEOGRAPHIC REGION**

- 12.1 Global Composite Modified Polylactic Acid Market Size Forecast by Region
  - 12.1.1 Global Composite Modified Polylactic Acid Forecast by Region (2024-2029)
  - 12.1.2 Global Composite Modified Polylactic Acid Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Composite Modified Polylactic Acid Forecast by Type
- 12.7 Global Composite Modified Polylactic Acid Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

- 13.1 NatureWorks
  - 13.1.1 NatureWorks Company Information
  - 13.1.2 NatureWorks Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.1.3 NatureWorks Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.1.4 NatureWorks Main Business Overview
  - 13.1.5 NatureWorks Latest Developments
- 13.2 Corbion
  - 13.2.1 Corbion Company Information
  - 13.2.2 Corbion Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.2.3 Corbion Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.2.4 Corbion Main Business Overview

- 13.2.5 Corbion Latest Developments
- 13.3 Total Corbion PLA
  - 13.3.1 Total Corbion PLA Company Information
  - 13.3.2 Total Corbion PLA Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.3.3 Total Corbion PLA Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.3.4 Total Corbion PLA Main Business Overview
  - 13.3.5 Total Corbion PLA Latest Developments
- 13.4 Synbra Technology
  - 13.4.1 Synbra Technology Company Information
  - 13.4.2 Synbra Technology Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.4.3 Synbra Technology Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.4.4 Synbra Technology Main Business Overview
  - 13.4.5 Synbra Technology Latest Developments
- 13.5 Futerro
  - 13.5.1 Futerro Company Information
  - 13.5.2 Futerro Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.5.3 Futerro Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 Futerro Main Business Overview
  - 13.5.5 Futerro Latest Developments
- 13.6 Danimer Scientific
  - 13.6.1 Danimer Scientific Company Information
  - 13.6.2 Danimer Scientific Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.6.3 Danimer Scientific Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Danimer Scientific Main Business Overview
  - 13.6.5 Danimer Scientific Latest Developments
- 13.7 Zhejiang Hisun Biomaterials Co., Ltd.
  - 13.7.1 Zhejiang Hisun Biomaterials Co., Ltd. Company Information
  - 13.7.2 Zhejiang Hisun Biomaterials Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.7.3 Zhejiang Hisun Biomaterials Co., Ltd. Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.7.4 Zhejiang Hisun Biomaterials Co., Ltd. Main Business Overview
- 13.7.5 Zhejiang Hisun Biomaterials Co., Ltd. Latest Developments
- 13.8 Tianjin GreenBio Materials Co., Ltd.
  - 13.8.1 Tianjin GreenBio Materials Co., Ltd. Company Information
  - 13.8.2 Tianjin GreenBio Materials Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.8.3 Tianjin GreenBio Materials Co., Ltd. Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 Tianjin GreenBio Materials Co., Ltd. Main Business Overview
  - 13.8.5 Tianjin GreenBio Materials Co., Ltd. Latest Developments
- 13.9 Shenzhen Esun Industrial Co., Ltd.
  - 13.9.1 Shenzhen Esun Industrial Co., Ltd. Company Information
  - 13.9.2 Shenzhen Esun Industrial Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.9.3 Shenzhen Esun Industrial Co., Ltd. Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Shenzhen Esun Industrial Co., Ltd. Main Business Overview
  - 13.9.5 Shenzhen Esun Industrial Co., Ltd. Latest Developments
- 13.10 Musashino Chemical Laboratory Ltd.
  - 13.10.1 Musashino Chemical Laboratory Ltd. Company Information
  - 13.10.2 Musashino Chemical Laboratory Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.10.3 Musashino Chemical Laboratory Ltd. Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Musashino Chemical Laboratory Ltd. Main Business Overview
  - 13.10.5 Musashino Chemical Laboratory Ltd. Latest Developments
- 13.11 Teijin Limited
  - 13.11.1 Teijin Limited Company Information
  - 13.11.2 Teijin Limited Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.11.3 Teijin Limited Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 Teijin Limited Main Business Overview
  - 13.11.5 Teijin Limited Latest Developments
- 13.12 Mitsubishi Chemical Corporation
  - 13.12.1 Mitsubishi Chemical Corporation Company Information
  - 13.12.2 Mitsubishi Chemical Corporation Composite Modified Polylactic Acid Product Portfolios and Specifications
  - 13.12.3 Mitsubishi Chemical Corporation Composite Modified Polylactic Acid Sales,

## Revenue, Price and Gross Margin (2018-2023)

13.12.4 Mitsubishi Chemical Corporation Main Business Overview

13.12.5 Mitsubishi Chemical Corporation Latest Developments

## 13.13 BASF SE

13.13.1 BASF SE Company Information

13.13.2 BASF SE Composite Modified Polylactic Acid Product Portfolios and Specifications

13.13.3 BASF SE Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 BASF SE Main Business Overview

13.13.5 BASF SE Latest Developments

## 13.14 Sulzer Ltd.

13.14.1 Sulzer Ltd. Company Information

13.14.2 Sulzer Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications

13.14.3 Sulzer Ltd. Composite Modified Polylactic Acid Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Sulzer Ltd. Main Business Overview

13.14.5 Sulzer Ltd. Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Composite Modified Polylactic Acid Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Composite Modified Polylactic Acid Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Composite Modified Polylactic Acid Resin

Table 4. Major Players of Composite Modified Polylactic Acid Fiber

Table 5. Major Players of Composite Modified Polylactic Acid Film

Table 6. Global Composite Modified Polylactic Acid Sales by Type (2018-2023) & (Tons)

Table 7. Global Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)

Table 8. Global Composite Modified Polylactic Acid Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Composite Modified Polylactic Acid Revenue Market Share by Type (2018-2023)

Table 10. Global Composite Modified Polylactic Acid Sale Price by Type (2018-2023) & (US\$/Ton)

Table 11. Global Composite Modified Polylactic Acid Sales by Application (2018-2023) & (Tons)

Table 12. Global Composite Modified Polylactic Acid Sales Market Share by Application (2018-2023)

Table 13. Global Composite Modified Polylactic Acid Revenue by Application (2018-2023)

Table 14. Global Composite Modified Polylactic Acid Revenue Market Share by Application (2018-2023)

Table 15. Global Composite Modified Polylactic Acid Sale Price by Application (2018-2023) & (US\$/Ton)

Table 16. Global Composite Modified Polylactic Acid Sales by Company (2018-2023) & (Tons)

Table 17. Global Composite Modified Polylactic Acid Sales Market Share by Company (2018-2023)

Table 18. Global Composite Modified Polylactic Acid Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Composite Modified Polylactic Acid Revenue Market Share by Company (2018-2023)



- Table 20. Global Composite Modified Polylactic Acid Sale Price by Company (2018-2023) & (US\$/Ton)
- Table 21. Key Manufacturers Composite Modified Polylactic Acid Producing Area Distribution and Sales Area
- Table 22. Players Composite Modified Polylactic Acid Products Offered
- Table 23. Composite Modified Polylactic Acid Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Composite Modified Polylactic Acid Sales by Geographic Region (2018-2023) & (Tons)
- Table 27. Global Composite Modified Polylactic Acid Sales Market Share Geographic Region (2018-2023)
- Table 28. Global Composite Modified Polylactic Acid Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 29. Global Composite Modified Polylactic Acid Revenue Market Share by Geographic Region (2018-2023)
- Table 30. Global Composite Modified Polylactic Acid Sales by Country/Region (2018-2023) & (Tons)
- Table 31. Global Composite Modified Polylactic Acid Sales Market Share by Country/Region (2018-2023)
- Table 32. Global Composite Modified Polylactic Acid Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 33. Global Composite Modified Polylactic Acid Revenue Market Share by Country/Region (2018-2023)
- Table 34. Americas Composite Modified Polylactic Acid Sales by Country (2018-2023) & (Tons)
- Table 35. Americas Composite Modified Polylactic Acid Sales Market Share by Country (2018-2023)
- Table 36. Americas Composite Modified Polylactic Acid Revenue by Country (2018-2023) & (\$ Millions)
- Table 37. Americas Composite Modified Polylactic Acid Revenue Market Share by Country (2018-2023)
- Table 38. Americas Composite Modified Polylactic Acid Sales by Type (2018-2023) & (Tons)
- Table 39. Americas Composite Modified Polylactic Acid Sales by Application (2018-2023) & (Tons)
- Table 40. APAC Composite Modified Polylactic Acid Sales by Region (2018-2023) & (Tons)



Table 41. APAC Composite Modified Polylactic Acid Sales Market Share by Region (2018-2023)

Table 42. APAC Composite Modified Polylactic Acid Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Composite Modified Polylactic Acid Revenue Market Share by Region (2018-2023)

Table 44. APAC Composite Modified Polylactic Acid Sales by Type (2018-2023) & (Tons)

Table 45. APAC Composite Modified Polylactic Acid Sales by Application (2018-2023) & (Tons)

Table 46. Europe Composite Modified Polylactic Acid Sales by Country (2018-2023) & (Tons)

Table 47. Europe Composite Modified Polylactic Acid Sales Market Share by Country (2018-2023)

Table 48. Europe Composite Modified Polylactic Acid Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Composite Modified Polylactic Acid Revenue Market Share by Country (2018-2023)

Table 50. Europe Composite Modified Polylactic Acid Sales by Type (2018-2023) & (Tons)

Table 51. Europe Composite Modified Polylactic Acid Sales by Application (2018-2023) & (Tons)

Table 52. Middle East & Africa Composite Modified Polylactic Acid Sales by Country (2018-2023) & (Tons)

Table 53. Middle East & Africa Composite Modified Polylactic Acid Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Composite Modified Polylactic Acid Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Composite Modified Polylactic Acid Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Composite Modified Polylactic Acid Sales by Type (2018-2023) & (Tons)

Table 57. Middle East & Africa Composite Modified Polylactic Acid Sales by Application (2018-2023) & (Tons)

Table 58. Key Market Drivers & Growth Opportunities of Composite Modified Polylactic Acid

Table 59. Key Market Challenges & Risks of Composite Modified Polylactic Acid

Table 60. Key Industry Trends of Composite Modified Polylactic Acid

Table 61. Composite Modified Polylactic Acid Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Composite Modified Polylactic Acid Distributors List

Table 64. Composite Modified Polylactic Acid Customer List

Table 65. Global Composite Modified Polylactic Acid Sales Forecast by Region (2024-2029) & (Tons)

Table 66. Global Composite Modified Polylactic Acid Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Composite Modified Polylactic Acid Sales Forecast by Country (2024-2029) & (Tons)

Table 68. Americas Composite Modified Polylactic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Composite Modified Polylactic Acid Sales Forecast by Region (2024-2029) & (Tons)

Table 70. APAC Composite Modified Polylactic Acid Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Composite Modified Polylactic Acid Sales Forecast by Country (2024-2029) & (Tons)

Table 72. Europe Composite Modified Polylactic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Composite Modified Polylactic Acid Sales Forecast by Country (2024-2029) & (Tons)

Table 74. Middle East & Africa Composite Modified Polylactic Acid Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Composite Modified Polylactic Acid Sales Forecast by Type (2024-2029) & (Tons)

Table 76. Global Composite Modified Polylactic Acid Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Composite Modified Polylactic Acid Sales Forecast by Application (2024-2029) & (Tons)

Table 78. Global Composite Modified Polylactic Acid Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. NatureWorks Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 80. NatureWorks Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 81. NatureWorks Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. NatureWorks Main Business

Table 83. NatureWorks Latest Developments

Table 84. Corbion Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 85. Corbion Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 86. Corbion Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Corbion Main Business

Table 88. Corbion Latest Developments

Table 89. Total Corbion PLA Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 90. Total Corbion PLA Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 91. Total Corbion PLA Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Total Corbion PLA Main Business

Table 93. Total Corbion PLA Latest Developments

Table 94. Synbra Technology Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 95. Synbra Technology Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 96. Synbra Technology Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. Synbra Technology Main Business

Table 98. Synbra Technology Latest Developments

Table 99. Futerro Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 100. Futerro Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 101. Futerro Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Futerro Main Business

Table 103. Futerro Latest Developments

Table 104. Danimer Scientific Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 105. Danimer Scientific Composite Modified Polylactic Acid Product Portfolios and Specifications

Table 106. Danimer Scientific Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Danimer Scientific Main Business

- Table 108. Danimer Scientific Latest Developments
- Table 109. Zhejiang Hisun Biomaterials Co., Ltd. Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors
- Table 110. Zhejiang Hisun Biomaterials Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
- Table 111. Zhejiang Hisun Biomaterials Co., Ltd. Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 112. Zhejiang Hisun Biomaterials Co., Ltd. Main Business
- Table 113. Zhejiang Hisun Biomaterials Co., Ltd. Latest Developments
- Table 114. Tianjin GreenBio Materials Co., Ltd. Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors
- Table 115. Tianjin GreenBio Materials Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
- Table 116. Tianjin GreenBio Materials Co., Ltd. Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 117. Tianjin GreenBio Materials Co., Ltd. Main Business
- Table 118. Tianjin GreenBio Materials Co., Ltd. Latest Developments
- Table 119. Shenzhen Esun Industrial Co., Ltd. Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors
- Table 120. Shenzhen Esun Industrial Co., Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
- Table 121. Shenzhen Esun Industrial Co., Ltd. Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 122. Shenzhen Esun Industrial Co., Ltd. Main Business
- Table 123. Shenzhen Esun Industrial Co., Ltd. Latest Developments
- Table 124. Musashino Chemical Laboratory Ltd. Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors
- Table 125. Musashino Chemical Laboratory Ltd. Composite Modified Polylactic Acid Product Portfolios and Specifications
- Table 126. Musashino Chemical Laboratory Ltd. Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 127. Musashino Chemical Laboratory Ltd. Main Business
- Table 128. Musashino Chemical Laboratory Ltd. Latest Developments
- Table 129. Teijin Limited Basic Information, Composite Modified Polylactic Acid Manufacturing Base, Sales Area and Its Competitors
- Table 130. Teijin Limited Composite Modified Polylactic Acid Product Portfolios and Specifications
- Table 131. Teijin Limited Composite Modified Polylactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 132. Teijin Limited Main Business

Table 133. Teijin Limited Latest Developments

Table 134. Mitsubishi Chemical Corporation Basic Information, Composite Modified Polyactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 135. Mitsubishi Chemical Corporation Composite Modified Polyactic Acid Product Portfolios and Specifications

Table 136. Mitsubishi Chemical Corporation Composite Modified Polyactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 137. Mitsubishi Chemical Corporation Main Business

Table 138. Mitsubishi Chemical Corporation Latest Developments

Table 139. BASF SE Basic Information, Composite Modified Polyactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 140. BASF SE Composite Modified Polyactic Acid Product Portfolios and Specifications

Table 141. BASF SE Composite Modified Polyactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 142. BASF SE Main Business

Table 143. BASF SE Latest Developments

Table 144. Sulzer Ltd. Basic Information, Composite Modified Polyactic Acid Manufacturing Base, Sales Area and Its Competitors

Table 145. Sulzer Ltd. Composite Modified Polyactic Acid Product Portfolios and Specifications

Table 146. Sulzer Ltd. Composite Modified Polyactic Acid Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 147. Sulzer Ltd. Main Business

Table 148. Sulzer Ltd. Latest Developments



## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Composite Modified Polylactic Acid
- Figure 2. Composite Modified Polylactic Acid Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Composite Modified Polylactic Acid Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Composite Modified Polylactic Acid Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Composite Modified Polylactic Acid Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Composite Modified Polylactic Acid Resin
- Figure 10. Product Picture of Composite Modified Polylactic Acid Fiber
- Figure 11. Product Picture of Composite Modified Polylactic Acid Film
- Figure 12. Global Composite Modified Polylactic Acid Sales Market Share by Type in 2022
- Figure 13. Global Composite Modified Polylactic Acid Revenue Market Share by Type (2018-2023)
- Figure 14. Composite Modified Polylactic Acid Consumed in Packaging Industry
- Figure 15. Global Composite Modified Polylactic Acid Market: Packaging Industry (2018-2023) & (Tons)
- Figure 16. Composite Modified Polylactic Acid Consumed in Medical Industry
- Figure 17. Global Composite Modified Polylactic Acid Market: Medical Industry (2018-2023) & (Tons)
- Figure 18. Composite Modified Polylactic Acid Consumed in Textile Industry
- Figure 19. Global Composite Modified Polylactic Acid Market: Textile Industry (2018-2023) & (Tons)
- Figure 20. Composite Modified Polylactic Acid Consumed in Environmental Protection Industry
- Figure 21. Global Composite Modified Polylactic Acid Market: Environmental Protection Industry (2018-2023) & (Tons)
- Figure 22. Composite Modified Polylactic Acid Consumed in Others
- Figure 23. Global Composite Modified Polylactic Acid Market: Others (2018-2023) & (Tons)
- Figure 24. Global Composite Modified Polylactic Acid Sales Market Share by

Application (2022)

Figure 25. Global Composite Modified Polylactic Acid Revenue Market Share by Application in 2022

Figure 26. Composite Modified Polylactic Acid Sales Market by Company in 2022 (Tons)

Figure 27. Global Composite Modified Polylactic Acid Sales Market Share by Company in 2022

Figure 28. Composite Modified Polylactic Acid Revenue Market by Company in 2022 (\$ Million)

Figure 29. Global Composite Modified Polylactic Acid Revenue Market Share by Company in 2022

Figure 30. Global Composite Modified Polylactic Acid Sales Market Share by Geographic Region (2018-2023)

Figure 31. Global Composite Modified Polylactic Acid Revenue Market Share by Geographic Region in 2022

Figure 32. Americas Composite Modified Polylactic Acid Sales 2018-2023 (Tons)

Figure 33. Americas Composite Modified Polylactic Acid Revenue 2018-2023 (\$ Millions)

Figure 34. APAC Composite Modified Polylactic Acid Sales 2018-2023 (Tons)

Figure 35. APAC Composite Modified Polylactic Acid Revenue 2018-2023 (\$ Millions)

Figure 36. Europe Composite Modified Polylactic Acid Sales 2018-2023 (Tons)

Figure 37. Europe Composite Modified Polylactic Acid Revenue 2018-2023 (\$ Millions)

Figure 38. Middle East & Africa Composite Modified Polylactic Acid Sales 2018-2023 (Tons)

Figure 39. Middle East & Africa Composite Modified Polylactic Acid Revenue 2018-2023 (\$ Millions)

Figure 40. Americas Composite Modified Polylactic Acid Sales Market Share by Country in 2022

Figure 41. Americas Composite Modified Polylactic Acid Revenue Market Share by Country in 2022

Figure 42. Americas Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)

Figure 43. Americas Composite Modified Polylactic Acid Sales Market Share by Application (2018-2023)

Figure 44. United States Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Canada Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Mexico Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$

Millions)

Figure 47. Brazil Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 48. APAC Composite Modified Polylactic Acid Sales Market Share by Region in 2022

Figure 49. APAC Composite Modified Polylactic Acid Revenue Market Share by Regions in 2022

Figure 50. APAC Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)

Figure 51. APAC Composite Modified Polylactic Acid Sales Market Share by Application (2018-2023)

Figure 52. China Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Japan Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 54. South Korea Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Southeast Asia Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 56. India Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Australia Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 58. China Taiwan Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Europe Composite Modified Polylactic Acid Sales Market Share by Country in 2022

Figure 60. Europe Composite Modified Polylactic Acid Revenue Market Share by Country in 2022

Figure 61. Europe Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)

Figure 62. Europe Composite Modified Polylactic Acid Sales Market Share by Application (2018-2023)

Figure 63. Germany Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 64. France Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 65. UK Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)



Figure 66. Italy Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Russia Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Middle East & Africa Composite Modified Polylactic Acid Sales Market Share by Country in 2022

Figure 69. Middle East & Africa Composite Modified Polylactic Acid Revenue Market Share by Country in 2022

Figure 70. Middle East & Africa Composite Modified Polylactic Acid Sales Market Share by Type (2018-2023)

Figure 71. Middle East & Africa Composite Modified Polylactic Acid Sales Market Share by Application (2018-2023)

Figure 72. Egypt Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 73. South Africa Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Israel Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Turkey Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 76. GCC Country Composite Modified Polylactic Acid Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Manufacturing Cost Structure Analysis of Composite Modified Polylactic Acid in 2022

Figure 78. Manufacturing Process Analysis of Composite Modified Polylactic Acid

Figure 79. Industry Chain Structure of Composite Modified Polylactic Acid

Figure 80. Channels of Distribution

Figure 81. Global Composite Modified Polylactic Acid Sales Market Forecast by Region (2024-2029)

Figure 82. Global Composite Modified Polylactic Acid Revenue Market Share Forecast by Region (2024-2029)

Figure 83. Global Composite Modified Polylactic Acid Sales Market Share Forecast by Type (2024-2029)

Figure 84. Global Composite Modified Polylactic Acid Revenue Market Share Forecast by Type (2024-2029)

Figure 85. Global Composite Modified Polylactic Acid Sales Market Share Forecast by Application (2024-2029)

Figure 86. Global Composite Modified Polylactic Acid Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Composite Modified Polylactic Acid Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GD38ABD06B97EN.html>

Price: US\$ 3,660.00 (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/GD38ABD06B97EN.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