

Global Lactic Acid & Poly Lactic Acid (PLA) Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

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Abstracts

Lactic acid (2-hydroxy propanoic acid) is a colorless or some time yellowish, odorless and hygroscopic, sugary and thick chemical liquid. It is generally soluble with other liquids such as water and ethanol. It is found in abundance in nature. It is the most important acid ingredient of acerbic milk and a typical component of animals' blood and muscle tissue.

Poly lactic acid (PLA) is a biodegradable chemicals derived from high quality lactic acid (pure or refined lactic acid). It is one of the major sources of bio-resins use in bioplastics. The various application market of poly lactic acid (PLA) based plastic include, food and beverages packaging, consumer goods packaging, automobiles, agriculture, electronics, and textiles.

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Lactic Acid & Poly Lactic Acid (PLA) market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers,

consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Lactic Acid & Poly Lactic Acid (PLA) market are covered in Chapter 9:

Futero SA

Galactic

Cellulac

BASF SE

The Dow Chemical Company

Zhejiang Hisun Biomaterials Co., Ltd

NatureWorks LLC

Corbion Purac

Weforyou GmbH

Danimer Scientific LLC

Archer Daniels Midland Company

Henan Jindan Lactic Acid Technology Co., Ltd

Synbra Technology bv

Cargill, Inc.

In Chapter 5 and Chapter 7.3, based on types, the Lactic Acid & Poly Lactic Acid (PLA) market from 2017 to 2027 is primarily split into:

Lactic Acid

Poly Lactic Acid (PLA)

In Chapter 6 and Chapter 7.4, based on applications, the Lactic Acid & Poly Lactic Acid (PLA) market from 2017 to 2027 covers:

Industrial applications

Food and beverages

Pharmaceuticals

Personal care products

Packaging

Agriculture

Electronics

Textiles

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are

covered in Chapter 4 and Chapter 7:

United States

Europe

China

Japan

India

Southeast Asia

Latin America

Middle East and Africa

Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Lactic Acid & Poly Lactic Acid (PLA) market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Lactic Acid & Poly Lactic Acid (PLA) Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report. Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can

help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the industry, with an executive summary of different market segments ((by type, application, region, etc.), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers,

and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027

Contents

1 LACTIC ACID & POLY LACTIC ACID (PLA) MARKET OVERVIEW

- 1.1 Product Overview and Scope of Lactic Acid & Poly Lactic Acid (PLA) Market
- 1.2 Lactic Acid & Poly Lactic Acid (PLA) Market Segment by Type
 - 1.2.1 Global Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)
- 1.3 Global Lactic Acid & Poly Lactic Acid (PLA) Market Segment by Application
 - 1.3.1 Lactic Acid & Poly Lactic Acid (PLA) Market Consumption (Sales Volume) Comparison by Application (2017-2027)
- 1.4 Global Lactic Acid & Poly Lactic Acid (PLA) Market, Region Wise (2017-2027)
 - 1.4.1 Global Lactic Acid & Poly Lactic Acid (PLA) Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)
 - 1.4.2 United States Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.3 Europe Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.4 China Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.5 Japan Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.6 India Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.7 Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.8 Latin America Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
 - 1.4.9 Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Market Status and Prospect (2017-2027)
- 1.5 Global Market Size of Lactic Acid & Poly Lactic Acid (PLA) (2017-2027)
 - 1.5.1 Global Lactic Acid & Poly Lactic Acid (PLA) Market Revenue Status and Outlook (2017-2027)
 - 1.5.2 Global Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume Status and Outlook (2017-2027)
- 1.6 Global Macroeconomic Analysis
- 1.7 The impact of the Russia-Ukraine war on the Lactic Acid & Poly Lactic Acid (PLA) Market

2 INDUSTRY OUTLOOK

- 2.1 Lactic Acid & Poly Lactic Acid (PLA) Industry Technology Status and Trends
- 2.2 Industry Entry Barriers
 - 2.2.1 Analysis of Financial Barriers
 - 2.2.2 Analysis of Technical Barriers
 - 2.2.3 Analysis of Talent Barriers
 - 2.2.4 Analysis of Brand Barrier
- 2.3 Lactic Acid & Poly Lactic Acid (PLA) Market Drivers Analysis
- 2.4 Lactic Acid & Poly Lactic Acid (PLA) Market Challenges Analysis
- 2.5 Emerging Market Trends
- 2.6 Consumer Preference Analysis
- 2.7 Lactic Acid & Poly Lactic Acid (PLA) Industry Development Trends under COVID-19 Outbreak
 - 2.7.1 Global COVID-19 Status Overview
 - 2.7.2 Influence of COVID-19 Outbreak on Lactic Acid & Poly Lactic Acid (PLA) Industry Development

3 GLOBAL LACTIC ACID & POLY LACTIC ACID (PLA) MARKET LANDSCAPE BY PLAYER

- 3.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Share by Player (2017-2022)
- 3.2 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Market Share by Player (2017-2022)
- 3.3 Global Lactic Acid & Poly Lactic Acid (PLA) Average Price by Player (2017-2022)
- 3.4 Global Lactic Acid & Poly Lactic Acid (PLA) Gross Margin by Player (2017-2022)
- 3.5 Lactic Acid & Poly Lactic Acid (PLA) Market Competitive Situation and Trends
 - 3.5.1 Lactic Acid & Poly Lactic Acid (PLA) Market Concentration Rate
 - 3.5.2 Lactic Acid & Poly Lactic Acid (PLA) Market Share of Top 3 and Top 6 Players
 - 3.5.3 Mergers & Acquisitions, Expansion

4 GLOBAL LACTIC ACID & POLY LACTIC ACID (PLA) SALES VOLUME AND REVENUE REGION WISE (2017-2022)

- 4.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Market Share, Region Wise (2017-2022)
- 4.2 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Market Share, Region Wise (2017-2022)

4.3 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4 United States Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4.1 United States Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.5 Europe Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.5.1 Europe Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.6 China Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.6.1 China Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.7 Japan Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.7.1 Japan Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.8 India Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.8.1 India Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.9 Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.9.1 Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.10 Latin America Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.10.1 Latin America Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

4.11 Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.11.1 Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Market Under COVID-19

5 GLOBAL LACTIC ACID & POLY LACTIC ACID (PLA) SALES VOLUME, REVENUE, PRICE TREND BY TYPE

5.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Market Share by Type (2017-2022)

5.2 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Market Share by Type (2017-2022)

5.3 Global Lactic Acid & Poly Lactic Acid (PLA) Price by Type (2017-2022)

5.4 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue and Growth Rate by Type (2017-2022)

5.4.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue and Growth

Rate of Lactic Acid (2017-2022)

5.4.2 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue and Growth Rate of Poly Lactic Acid (PLA) (2017-2022)

6 GLOBAL LACTIC ACID & POLY LACTIC ACID (PLA) MARKET ANALYSIS BY APPLICATION

6.1 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Market Share by Application (2017-2022)

6.2 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Revenue and Market Share by Application (2017-2022)

6.3 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate by Application (2017-2022)

6.3.1 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Industrial applications (2017-2022)

6.3.2 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Food and beverages (2017-2022)

6.3.3 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Pharmaceuticals (2017-2022)

6.3.4 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Personal care products (2017-2022)

6.3.5 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Packaging (2017-2022)

6.3.6 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Agriculture (2017-2022)

6.3.7 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Electronics (2017-2022)

6.3.8 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Textiles (2017-2022)

6.3.9 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Others (2017-2022)

7 GLOBAL LACTIC ACID & POLY LACTIC ACID (PLA) MARKET FORECAST (2022-2027)

7.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate Forecast (2022-2027)

7.1.2 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global Lactic Acid & Poly Lactic Acid (PLA) Price and Trend Forecast (2022-2027)

7.2 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.2.8 Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Revenue Forecast (2022-2027)

7.3 Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Growth Rate of Lactic Acid (2022-2027)

7.3.2 Global Lactic Acid & Poly Lactic Acid (PLA) Revenue and Growth Rate of Poly Lactic Acid (PLA) (2022-2027)

7.4 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Forecast by Application (2022-2027)

7.4.1 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth Rate of Industrial applications(2022-2027)

7.4.2 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth Rate of Food and beverages(2022-2027)

7.4.3 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth Rate of Pharmaceuticals(2022-2027)

7.4.4 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth Rate of Personal care products(2022-2027)

7.4.5 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth

Rate of Packaging(2022-2027)

7.4.6 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth

Rate of Agriculture(2022-2027)

7.4.7 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth

Rate of Electronics(2022-2027)

7.4.8 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth

Rate of Textiles(2022-2027)

7.4.9 Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value and Growth

Rate of Others(2022-2027)

7.5 Lactic Acid & Poly Lactic Acid (PLA) Market Forecast Under COVID-19

8 LACTIC ACID & POLY LACTIC ACID (PLA) MARKET UPSTREAM AND DOWNSTREAM ANALYSIS

8.1 Lactic Acid & Poly Lactic Acid (PLA) Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

8.3 Manufacturing Cost Structure Analysis

8.3.1 Labor Cost Analysis

8.3.2 Energy Costs Analysis

8.3.3 R&D Costs Analysis

8.4 Alternative Product Analysis

8.5 Major Distributors of Lactic Acid & Poly Lactic Acid (PLA) Analysis

8.6 Major Downstream Buyers of Lactic Acid & Poly Lactic Acid (PLA) Analysis

8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Lactic Acid & Poly Lactic Acid (PLA) Industry

9 PLAYERS PROFILES

9.1 Futerro SA

9.1.1 Futerro SA Basic Information, Manufacturing Base, Sales Region and Competitors

9.1.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification

9.1.3 Futerro SA Market Performance (2017-2022)

9.1.4 Recent Development

9.1.5 SWOT Analysis

9.2 Galactic

9.2.1 Galactic Basic Information, Manufacturing Base, Sales Region and Competitors

9.2.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.2.3 Galactic Market Performance (2017-2022)

9.2.4 Recent Development

9.2.5 SWOT Analysis

9.3 Cellulac

9.3.1 Cellulac Basic Information, Manufacturing Base, Sales Region and Competitors

9.3.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.3.3 Cellulac Market Performance (2017-2022)

9.3.4 Recent Development

9.3.5 SWOT Analysis

9.4 BASF SE

9.4.1 BASF SE Basic Information, Manufacturing Base, Sales Region and Competitors

9.4.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.4.3 BASF SE Market Performance (2017-2022)

9.4.4 Recent Development

9.4.5 SWOT Analysis

9.5 The Dow Chemical Company

9.5.1 The Dow Chemical Company Basic Information, Manufacturing Base, Sales Region and Competitors

9.5.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.5.3 The Dow Chemical Company Market Performance (2017-2022)

9.5.4 Recent Development

9.5.5 SWOT Analysis

9.6 Zhejiang Hisun Biomaterials Co., Ltd

9.6.1 Zhejiang Hisun Biomaterials Co., Ltd Basic Information, Manufacturing Base, Sales Region and Competitors

9.6.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.6.3 Zhejiang Hisun Biomaterials Co., Ltd Market Performance (2017-2022)

9.6.4 Recent Development

9.6.5 SWOT Analysis

9.7 NatureWorks LLC

9.7.1 NatureWorks LLC Basic Information, Manufacturing Base, Sales Region and Competitors

9.7.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification

- 9.7.3 NatureWorks LLC Market Performance (2017-2022)
- 9.7.4 Recent Development
- 9.7.5 SWOT Analysis
- 9.8 Corbion Purac
 - 9.8.1 Corbion Purac Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.8.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification
 - 9.8.3 Corbion Purac Market Performance (2017-2022)
 - 9.8.4 Recent Development
 - 9.8.5 SWOT Analysis
- 9.9 Weforyou GmbH
 - 9.9.1 Weforyou GmbH Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.9.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification
 - 9.9.3 Weforyou GmbH Market Performance (2017-2022)
 - 9.9.4 Recent Development
 - 9.9.5 SWOT Analysis
- 9.10 Danimer Scientific LLC
 - 9.10.1 Danimer Scientific LLC Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.10.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification
 - 9.10.3 Danimer Scientific LLC Market Performance (2017-2022)
 - 9.10.4 Recent Development
 - 9.10.5 SWOT Analysis
- 9.11 Archer Daniels Midland Company
 - 9.11.1 Archer Daniels Midland Company Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.11.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification
 - 9.11.3 Archer Daniels Midland Company Market Performance (2017-2022)
 - 9.11.4 Recent Development
 - 9.11.5 SWOT Analysis
- 9.12 Henan Jindan Lactic Acid Technology Co., Ltd
 - 9.12.1 Henan Jindan Lactic Acid Technology Co., Ltd Basic Information, Manufacturing Base, Sales Region and Competitors
 - 9.12.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and

Specification

9.12.3 Henan Jindan Lactic Acid Technology Co., Ltd Market Performance (2017-2022)

9.12.4 Recent Development

9.12.5 SWOT Analysis

9.13 Synbra Technology bv

9.13.1 Synbra Technology bv Basic Information, Manufacturing Base, Sales Region and Competitors

9.13.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification

9.13.3 Synbra Technology bv Market Performance (2017-2022)

9.13.4 Recent Development

9.13.5 SWOT Analysis

9.14 Cargill, Inc.

9.14.1 Cargill, Inc. Basic Information, Manufacturing Base, Sales Region and Competitors

9.14.2 Lactic Acid & Poly Lactic Acid (PLA) Product Profiles, Application and Specification

9.14.3 Cargill, Inc. Market Performance (2017-2022)

9.14.4 Recent Development

9.14.5 SWOT Analysis

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Lactic Acid & Poly Lactic Acid (PLA) Product Picture

Table Global Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and CAGR (%) Comparison by Type

Table Lactic Acid & Poly Lactic Acid (PLA) Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Lactic Acid & Poly Lactic Acid (PLA) Industry Development

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume by Player (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Share by Player (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Share by Player in 2021

Table Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) by Player

(2017-2022)

Table Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share by Player

(2017-2022)

Table Lactic Acid & Poly Lactic Acid (PLA) Price by Player (2017-2022)

Table Lactic Acid & Poly Lactic Acid (PLA) Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Region Wise

(2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share, Region

Wise (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share, Region

Wise (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share, Region

Wise in 2021

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD), Region Wise

(2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share, Region Wise

(2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share, Region

Wise (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share, Region

Wise in 2021

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million

USD), Price and Gross Margin (2017-2022)

Table United States Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue

(Million USD), Price and Gross Margin (2017-2022)

Table Europe Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million

USD), Price and Gross Margin (2017-2022)

Table China Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million

USD), Price and Gross Margin (2017-2022)

Table Japan Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million

USD), Price and Gross Margin (2017-2022)

Table India Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD),

Price and Gross Margin (2017-2022)

Table Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue

(Million USD), Price and Gross Margin (2017-2022)

Table Latin America Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue

(Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Sales Volume,

Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume by Type (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share by Type (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share by Type in 2021

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) by Type (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share by Type (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share by Type in 2021

Table Lactic Acid & Poly Lactic Acid (PLA) Price by Type (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate of Lactic Acid (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Lactic Acid (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate of Poly Lactic Acid (PLA) (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Poly Lactic Acid (PLA) (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption by Application (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Market Share by Application (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Revenue Market Share by Application (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Industrial applications (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Food and beverages (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Pharmaceuticals (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Personal care products (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Packaging (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Agriculture (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Electronics (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Textiles (2017-2022)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption and Growth Rate of Others (2017-2022)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Price and Trend Forecast (2022-2027)

Figure USA Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and

Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Market Sales Volume Forecast, by Type

Table Global Lactic Acid & Poly Lactic Acid (PLA) Sales Volume Market Share Forecast, by Type

Table Global Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) Forecast, by Type

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share Forecast, by Type

Table Global Lactic Acid & Poly Lactic Acid (PLA) Price Forecast, by Type

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Lactic Acid (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Lactic Acid (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Poly Lactic Acid (PLA) (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Revenue (Million USD) and Growth Rate of Poly Lactic Acid (PLA) (2022-2027)

Table Global Lactic Acid & Poly Lactic Acid (PLA) Market Consumption Forecast, by Application

Table Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Market Share Forecast, by Application

Table Global Lactic Acid & Poly Lactic Acid (PLA) Market Revenue (Million USD) Forecast, by Application

Table Global Lactic Acid & Poly Lactic Acid (PLA) Revenue Market Share Forecast, by Application

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Industrial applications (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Food and beverages (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Pharmaceuticals (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD)

and Growth Rate of Personal care products (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Packaging (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Agriculture (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Electronics (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Textiles (2022-2027)

Figure Global Lactic Acid & Poly Lactic Acid (PLA) Consumption Value (Million USD) and Growth Rate of Others (2022-2027)

Figure Lactic Acid & Poly Lactic Acid (PLA) Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Futerro SA Profile

Table Futerro SA Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Futerro SA Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Futerro SA Revenue (Million USD) Market Share 2017-2022

Table Galactic Profile

Table Galactic Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Galactic Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Galactic Revenue (Million USD) Market Share 2017-2022

Table Cellulac Profile

Table Cellulac Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Cellulac Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Cellulac Revenue (Million USD) Market Share 2017-2022

Table BASF SE Profile

Table BASF SE Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure BASF SE Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure BASF SE Revenue (Million USD) Market Share 2017-2022

Table The Dow Chemical Company Profile

Table The Dow Chemical Company Lactic Acid & Poly Lactic Acid (PLA) Sales Volume,

Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure The Dow Chemical Company Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure The Dow Chemical Company Revenue (Million USD) Market Share 2017-2022

Table Zhejiang Hisun Biomaterials Co., Ltd Profile

Table Zhejiang Hisun Biomaterials Co., Ltd Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Zhejiang Hisun Biomaterials Co., Ltd Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Zhejiang Hisun Biomaterials Co., Ltd Revenue (Million USD) Market Share 2017-2022

Table NatureWorks LLC Profile

Table NatureWorks LLC Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure NatureWorks LLC Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure NatureWorks LLC Revenue (Million USD) Market Share 2017-2022

Table Corbion Purac Profile

Table Corbion Purac Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Corbion Purac Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Corbion Purac Revenue (Million USD) Market Share 2017-2022

Table Weforyou GmbH Profile

Table Weforyou GmbH Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Weforyou GmbH Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Weforyou GmbH Revenue (Million USD) Market Share 2017-2022

Table Danimer Scientific LLC Profile

Table Danimer Scientific LLC Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Danimer Scientific LLC Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Danimer Scientific LLC Revenue (Million USD) Market Share 2017-2022

Table Archer Daniels Midland Company Profile

Table Archer Daniels Midland Company Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Archer Daniels Midland Company Lactic Acid & Poly Lactic Acid (PLA) Sales

Volume and Growth Rate

Figure Archer Daniels Midland Company Revenue (Million USD) Market Share 2017-2022

Table Henan Jindan Lactic Acid Technology Co., Ltd Profile

Table Henan Jindan Lactic Acid Technology Co., Ltd Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Henan Jindan Lactic Acid Technology Co., Ltd Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Henan Jindan Lactic Acid Technology Co., Ltd Revenue (Million USD) Market Share 2017-2022

Table Synbra Technology bv Profile

Table Synbra Technology bv Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Synbra Technology bv Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Synbra Technology bv Revenue (Million USD) Market Share 2017-2022

Table Cargill, Inc. Profile

Table Cargill, Inc. Lactic Acid & Poly Lactic Acid (PLA) Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Cargill, Inc. Lactic Acid & Poly Lactic Acid (PLA) Sales Volume and Growth Rate

Figure Cargill, Inc. Revenue (Million USD) Market Share 2017-2022

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