

Global Lignocellulosic Biomass Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G3B6A21DB3C8EN.html>

Date: March 2024

Pages: 126

Price: US\$ 4,480.00 (Single User License)

ID: G3B6A21DB3C8EN

Abstracts

The global Lignocellulosic Biomass market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

This report studies the global Lignocellulosic Biomass production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Lignocellulosic Biomass, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Lignocellulosic Biomass that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Lignocellulosic Biomass total production and demand, 2019-2030, (Tons)

Global Lignocellulosic Biomass total production value, 2019-2030, (USD Million)

Global Lignocellulosic Biomass production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Lignocellulosic Biomass consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: Lignocellulosic Biomass domestic production, consumption, key domestic manufacturers and share

Global Lignocellulosic Biomass production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global Lignocellulosic Biomass production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Lignocellulosic Biomass production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global Lignocellulosic Biomass market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ecovia Renewables, Versalis, ETIP Bioenergy, The Dow Chemical Company, Nippon Paper Group, Fortum, Circa, LyondellBasell and Novozymes, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Lignocellulosic Biomass market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Lignocellulosic Biomass Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Lignocellulosic Biomass Market, Segmentation by Type

Wood

Crop Residues

Grass

Agricultural Residues

Global Lignocellulosic Biomass Market, Segmentation by Application

Energy

Agriculture

Chemical Industry

Other

Companies Profiled:

Ecovia Renewables

Versalis

ETIP Bioenergy

The Dow Chemical Company

Nippon Paper Group

Fortum

Circa

LyondellBasell

Novozymes

Fulcrum Bioenergy

Key Questions Answered

1. How big is the global Lignocellulosic Biomass market?
2. What is the demand of the global Lignocellulosic Biomass market?
3. What is the year over year growth of the global Lignocellulosic Biomass market?
4. What is the production and production value of the global Lignocellulosic Biomass market?
5. Who are the key producers in the global Lignocellulosic Biomass market?

Contents

1 SUPPLY SUMMARY

- 1.1 Lignocellulosic Biomass Introduction
- 1.2 World Lignocellulosic Biomass Supply & Forecast
 - 1.2.1 World Lignocellulosic Biomass Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Lignocellulosic Biomass Production (2019-2030)
 - 1.2.3 World Lignocellulosic Biomass Pricing Trends (2019-2030)
- 1.3 World Lignocellulosic Biomass Production by Region (Based on Production Site)
 - 1.3.1 World Lignocellulosic Biomass Production Value by Region (2019-2030)
 - 1.3.2 World Lignocellulosic Biomass Production by Region (2019-2030)
 - 1.3.3 World Lignocellulosic Biomass Average Price by Region (2019-2030)
 - 1.3.4 North America Lignocellulosic Biomass Production (2019-2030)
 - 1.3.5 Europe Lignocellulosic Biomass Production (2019-2030)
 - 1.3.6 China Lignocellulosic Biomass Production (2019-2030)
 - 1.3.7 Japan Lignocellulosic Biomass Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Lignocellulosic Biomass Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Lignocellulosic Biomass Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Lignocellulosic Biomass Demand (2019-2030)
- 2.2 World Lignocellulosic Biomass Consumption by Region
 - 2.2.1 World Lignocellulosic Biomass Consumption by Region (2019-2024)
 - 2.2.2 World Lignocellulosic Biomass Consumption Forecast by Region (2025-2030)
- 2.3 United States Lignocellulosic Biomass Consumption (2019-2030)
- 2.4 China Lignocellulosic Biomass Consumption (2019-2030)
- 2.5 Europe Lignocellulosic Biomass Consumption (2019-2030)
- 2.6 Japan Lignocellulosic Biomass Consumption (2019-2030)
- 2.7 South Korea Lignocellulosic Biomass Consumption (2019-2030)
- 2.8 ASEAN Lignocellulosic Biomass Consumption (2019-2030)
- 2.9 India Lignocellulosic Biomass Consumption (2019-2030)

3 WORLD LIGNOCELLULOSIC BIOMASS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Lignocellulosic Biomass Production Value by Manufacturer (2019-2024)
- 3.2 World Lignocellulosic Biomass Production by Manufacturer (2019-2024)
- 3.3 World Lignocellulosic Biomass Average Price by Manufacturer (2019-2024)
- 3.4 Lignocellulosic Biomass Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Lignocellulosic Biomass Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Lignocellulosic Biomass in 2023
 - 3.5.3 Global Concentration Ratios (CR8) for Lignocellulosic Biomass in 2023
- 3.6 Lignocellulosic Biomass Market: Overall Company Footprint Analysis
 - 3.6.1 Lignocellulosic Biomass Market: Region Footprint
 - 3.6.2 Lignocellulosic Biomass Market: Company Product Type Footprint
 - 3.6.3 Lignocellulosic Biomass Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Lignocellulosic Biomass Production Value Comparison
 - 4.1.1 United States VS China: Lignocellulosic Biomass Production Value Comparison (2019 & 2023 & 2030)
 - 4.1.2 United States VS China: Lignocellulosic Biomass Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Lignocellulosic Biomass Production Comparison
 - 4.2.1 United States VS China: Lignocellulosic Biomass Production Comparison (2019 & 2023 & 2030)
 - 4.2.2 United States VS China: Lignocellulosic Biomass Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Lignocellulosic Biomass Consumption Comparison
 - 4.3.1 United States VS China: Lignocellulosic Biomass Consumption Comparison (2019 & 2023 & 2030)
 - 4.3.2 United States VS China: Lignocellulosic Biomass Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based Lignocellulosic Biomass Manufacturers and Market Share, 2019-2024
 - 4.4.1 United States Based Lignocellulosic Biomass Manufacturers, Headquarters and

Production Site (States, Country)

4.4.2 United States Based Manufacturers Lignocellulosic Biomass Production Value (2019-2024)

4.4.3 United States Based Manufacturers Lignocellulosic Biomass Production (2019-2024)

4.5 China Based Lignocellulosic Biomass Manufacturers and Market Share

4.5.1 China Based Lignocellulosic Biomass Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Lignocellulosic Biomass Production Value (2019-2024)

4.5.3 China Based Manufacturers Lignocellulosic Biomass Production (2019-2024)

4.6 Rest of World Based Lignocellulosic Biomass Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Lignocellulosic Biomass Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Lignocellulosic Biomass Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Lignocellulosic Biomass Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Lignocellulosic Biomass Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Wood

5.2.2 Crop Residues

5.2.3 Grass

5.2.4 Agricultural Residues

5.3 Market Segment by Type

5.3.1 World Lignocellulosic Biomass Production by Type (2019-2030)

5.3.2 World Lignocellulosic Biomass Production Value by Type (2019-2030)

5.3.3 World Lignocellulosic Biomass Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Lignocellulosic Biomass Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

- 6.2.1 Energy
- 6.2.2 Agriculture
- 6.2.3 Chemical Industry
- 6.2.4 Other

6.3 Market Segment by Application

- 6.3.1 World Lignocellulosic Biomass Production by Application (2019-2030)
- 6.3.2 World Lignocellulosic Biomass Production Value by Application (2019-2030)
- 6.3.3 World Lignocellulosic Biomass Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 Ecovia Renewables

- 7.1.1 Ecovia Renewables Details
- 7.1.2 Ecovia Renewables Major Business
- 7.1.3 Ecovia Renewables Lignocellulosic Biomass Product and Services
- 7.1.4 Ecovia Renewables Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.1.5 Ecovia Renewables Recent Developments/Updates
- 7.1.6 Ecovia Renewables Competitive Strengths & Weaknesses

7.2 Versalis

- 7.2.1 Versalis Details
- 7.2.2 Versalis Major Business
- 7.2.3 Versalis Lignocellulosic Biomass Product and Services
- 7.2.4 Versalis Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.2.5 Versalis Recent Developments/Updates
- 7.2.6 Versalis Competitive Strengths & Weaknesses

7.3 ETIP Bioenergy

- 7.3.1 ETIP Bioenergy Details
- 7.3.2 ETIP Bioenergy Major Business
- 7.3.3 ETIP Bioenergy Lignocellulosic Biomass Product and Services
- 7.3.4 ETIP Bioenergy Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.3.5 ETIP Bioenergy Recent Developments/Updates
- 7.3.6 ETIP Bioenergy Competitive Strengths & Weaknesses

7.4 The Dow Chemical Company

- 7.4.1 The Dow Chemical Company Details
- 7.4.2 The Dow Chemical Company Major Business
- 7.4.3 The Dow Chemical Company Lignocellulosic Biomass Product and Services

7.4.4 The Dow Chemical Company Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 The Dow Chemical Company Recent Developments/Updates

7.4.6 The Dow Chemical Company Competitive Strengths & Weaknesses

7.5 Nippon Paper Group

7.5.1 Nippon Paper Group Details

7.5.2 Nippon Paper Group Major Business

7.5.3 Nippon Paper Group Lignocellulosic Biomass Product and Services

7.5.4 Nippon Paper Group Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Nippon Paper Group Recent Developments/Updates

7.5.6 Nippon Paper Group Competitive Strengths & Weaknesses

7.6 Fortum

7.6.1 Fortum Details

7.6.2 Fortum Major Business

7.6.3 Fortum Lignocellulosic Biomass Product and Services

7.6.4 Fortum Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 Fortum Recent Developments/Updates

7.6.6 Fortum Competitive Strengths & Weaknesses

7.7 Circa

7.7.1 Circa Details

7.7.2 Circa Major Business

7.7.3 Circa Lignocellulosic Biomass Product and Services

7.7.4 Circa Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 Circa Recent Developments/Updates

7.7.6 Circa Competitive Strengths & Weaknesses

7.8 LyondellBasell

7.8.1 LyondellBasell Details

7.8.2 LyondellBasell Major Business

7.8.3 LyondellBasell Lignocellulosic Biomass Product and Services

7.8.4 LyondellBasell Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 LyondellBasell Recent Developments/Updates

7.8.6 LyondellBasell Competitive Strengths & Weaknesses

7.9 Novozymes

7.9.1 Novozymes Details

7.9.2 Novozymes Major Business

- 7.9.3 Novozymes Lignocellulosic Biomass Product and Services
- 7.9.4 Novozymes Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.9.5 Novozymes Recent Developments/Updates
- 7.9.6 Novozymes Competitive Strengths & Weaknesses
- 7.10 Fulcrum Bioenergy
 - 7.10.1 Fulcrum Bioenergy Details
 - 7.10.2 Fulcrum Bioenergy Major Business
 - 7.10.3 Fulcrum Bioenergy Lignocellulosic Biomass Product and Services
 - 7.10.4 Fulcrum Bioenergy Lignocellulosic Biomass Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.10.5 Fulcrum Bioenergy Recent Developments/Updates
 - 7.10.6 Fulcrum Bioenergy Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Lignocellulosic Biomass Industry Chain
- 8.2 Lignocellulosic Biomass Upstream Analysis
 - 8.2.1 Lignocellulosic Biomass Core Raw Materials
 - 8.2.2 Main Manufacturers of Lignocellulosic Biomass Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Lignocellulosic Biomass Production Mode
- 8.6 Lignocellulosic Biomass Procurement Model
- 8.7 Lignocellulosic Biomass Industry Sales Model and Sales Channels
 - 8.7.1 Lignocellulosic Biomass Sales Model
 - 8.7.2 Lignocellulosic Biomass Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Lignocellulosic Biomass Production Value by Region (2019, 2023 and 2030) & (USD Million)
- Table 2. World Lignocellulosic Biomass Production Value by Region (2019-2024) & (USD Million)
- Table 3. World Lignocellulosic Biomass Production Value by Region (2025-2030) & (USD Million)
- Table 4. World Lignocellulosic Biomass Production Value Market Share by Region (2019-2024)
- Table 5. World Lignocellulosic Biomass Production Value Market Share by Region (2025-2030)
- Table 6. World Lignocellulosic Biomass Production by Region (2019-2024) & (Tons)
- Table 7. World Lignocellulosic Biomass Production by Region (2025-2030) & (Tons)
- Table 8. World Lignocellulosic Biomass Production Market Share by Region (2019-2024)
- Table 9. World Lignocellulosic Biomass Production Market Share by Region (2025-2030)
- Table 10. World Lignocellulosic Biomass Average Price by Region (2019-2024) & (US\$/Ton)
- Table 11. World Lignocellulosic Biomass Average Price by Region (2025-2030) & (US\$/Ton)
- Table 12. Lignocellulosic Biomass Major Market Trends
- Table 13. World Lignocellulosic Biomass Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (Tons)
- Table 14. World Lignocellulosic Biomass Consumption by Region (2019-2024) & (Tons)
- Table 15. World Lignocellulosic Biomass Consumption Forecast by Region (2025-2030) & (Tons)
- Table 16. World Lignocellulosic Biomass Production Value by Manufacturer (2019-2024) & (USD Million)
- Table 17. Production Value Market Share of Key Lignocellulosic Biomass Producers in 2023
- Table 18. World Lignocellulosic Biomass Production by Manufacturer (2019-2024) & (Tons)
- Table 19. Production Market Share of Key Lignocellulosic Biomass Producers in 2023
- Table 20. World Lignocellulosic Biomass Average Price by Manufacturer (2019-2024) & (US\$/Ton)

- Table 21. Global Lignocellulosic Biomass Company Evaluation Quadrant
- Table 22. World Lignocellulosic Biomass Industry Rank of Major Manufacturers, Based on Production Value in 2023
- Table 23. Head Office and Lignocellulosic Biomass Production Site of Key Manufacturer
- Table 24. Lignocellulosic Biomass Market: Company Product Type Footprint
- Table 25. Lignocellulosic Biomass Market: Company Product Application Footprint
- Table 26. Lignocellulosic Biomass Competitive Factors
- Table 27. Lignocellulosic Biomass New Entrant and Capacity Expansion Plans
- Table 28. Lignocellulosic Biomass Mergers & Acquisitions Activity
- Table 29. United States VS China Lignocellulosic Biomass Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)
- Table 30. United States VS China Lignocellulosic Biomass Production Comparison, (2019 & 2023 & 2030) & (Tons)
- Table 31. United States VS China Lignocellulosic Biomass Consumption Comparison, (2019 & 2023 & 2030) & (Tons)
- Table 32. United States Based Lignocellulosic Biomass Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Lignocellulosic Biomass Production Value, (2019-2024) & (USD Million)
- Table 34. United States Based Manufacturers Lignocellulosic Biomass Production Value Market Share (2019-2024)
- Table 35. United States Based Manufacturers Lignocellulosic Biomass Production (2019-2024) & (Tons)
- Table 36. United States Based Manufacturers Lignocellulosic Biomass Production Market Share (2019-2024)
- Table 37. China Based Lignocellulosic Biomass Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Lignocellulosic Biomass Production Value, (2019-2024) & (USD Million)
- Table 39. China Based Manufacturers Lignocellulosic Biomass Production Value Market Share (2019-2024)
- Table 40. China Based Manufacturers Lignocellulosic Biomass Production (2019-2024) & (Tons)
- Table 41. China Based Manufacturers Lignocellulosic Biomass Production Market Share (2019-2024)
- Table 42. Rest of World Based Lignocellulosic Biomass Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Lignocellulosic Biomass Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Lignocellulosic Biomass Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Lignocellulosic Biomass Production (2019-2024) & (Tons)

Table 46. Rest of World Based Manufacturers Lignocellulosic Biomass Production Market Share (2019-2024)

Table 47. World Lignocellulosic Biomass Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Lignocellulosic Biomass Production by Type (2019-2024) & (Tons)

Table 49. World Lignocellulosic Biomass Production by Type (2025-2030) & (Tons)

Table 50. World Lignocellulosic Biomass Production Value by Type (2019-2024) & (USD Million)

Table 51. World Lignocellulosic Biomass Production Value by Type (2025-2030) & (USD Million)

Table 52. World Lignocellulosic Biomass Average Price by Type (2019-2024) & (US\$/Ton)

Table 53. World Lignocellulosic Biomass Average Price by Type (2025-2030) & (US\$/Ton)

Table 54. World Lignocellulosic Biomass Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Lignocellulosic Biomass Production by Application (2019-2024) & (Tons)

Table 56. World Lignocellulosic Biomass Production by Application (2025-2030) & (Tons)

Table 57. World Lignocellulosic Biomass Production Value by Application (2019-2024) & (USD Million)

Table 58. World Lignocellulosic Biomass Production Value by Application (2025-2030) & (USD Million)

Table 59. World Lignocellulosic Biomass Average Price by Application (2019-2024) & (US\$/Ton)

Table 60. World Lignocellulosic Biomass Average Price by Application (2025-2030) & (US\$/Ton)

Table 61. Ecovia Renewables Basic Information, Manufacturing Base and Competitors

Table 62. Ecovia Renewables Major Business

Table 63. Ecovia Renewables Lignocellulosic Biomass Product and Services

Table 64. Ecovia Renewables Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Ecovia Renewables Recent Developments/Updates

- Table 66. Ecovia Renewables Competitive Strengths & Weaknesses
- Table 67. Versalis Basic Information, Manufacturing Base and Competitors
- Table 68. Versalis Major Business
- Table 69. Versalis Lignocellulosic Biomass Product and Services
- Table 70. Versalis Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 71. Versalis Recent Developments/Updates
- Table 72. Versalis Competitive Strengths & Weaknesses
- Table 73. ETIP Bioenergy Basic Information, Manufacturing Base and Competitors
- Table 74. ETIP Bioenergy Major Business
- Table 75. ETIP Bioenergy Lignocellulosic Biomass Product and Services
- Table 76. ETIP Bioenergy Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. ETIP Bioenergy Recent Developments/Updates
- Table 78. ETIP Bioenergy Competitive Strengths & Weaknesses
- Table 79. The Dow Chemical Company Basic Information, Manufacturing Base and Competitors
- Table 80. The Dow Chemical Company Major Business
- Table 81. The Dow Chemical Company Lignocellulosic Biomass Product and Services
- Table 82. The Dow Chemical Company Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 83. The Dow Chemical Company Recent Developments/Updates
- Table 84. The Dow Chemical Company Competitive Strengths & Weaknesses
- Table 85. Nippon Paper Group Basic Information, Manufacturing Base and Competitors
- Table 86. Nippon Paper Group Major Business
- Table 87. Nippon Paper Group Lignocellulosic Biomass Product and Services
- Table 88. Nippon Paper Group Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Nippon Paper Group Recent Developments/Updates
- Table 90. Nippon Paper Group Competitive Strengths & Weaknesses
- Table 91. Fortum Basic Information, Manufacturing Base and Competitors
- Table 92. Fortum Major Business
- Table 93. Fortum Lignocellulosic Biomass Product and Services
- Table 94. Fortum Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Fortum Recent Developments/Updates
- Table 96. Fortum Competitive Strengths & Weaknesses

Table 97. Circa Basic Information, Manufacturing Base and Competitors

Table 98. Circa Major Business

Table 99. Circa Lignocellulosic Biomass Product and Services

Table 100. Circa Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. Circa Recent Developments/Updates

Table 102. Circa Competitive Strengths & Weaknesses

Table 103. LyondellBasell Basic Information, Manufacturing Base and Competitors

Table 104. LyondellBasell Major Business

Table 105. LyondellBasell Lignocellulosic Biomass Product and Services

Table 106. LyondellBasell Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. LyondellBasell Recent Developments/Updates

Table 108. LyondellBasell Competitive Strengths & Weaknesses

Table 109. Novozymes Basic Information, Manufacturing Base and Competitors

Table 110. Novozymes Major Business

Table 111. Novozymes Lignocellulosic Biomass Product and Services

Table 112. Novozymes Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Novozymes Recent Developments/Updates

Table 114. Fulcrum Bioenergy Basic Information, Manufacturing Base and Competitors

Table 115. Fulcrum Bioenergy Major Business

Table 116. Fulcrum Bioenergy Lignocellulosic Biomass Product and Services

Table 117. Fulcrum Bioenergy Lignocellulosic Biomass Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 118. Global Key Players of Lignocellulosic Biomass Upstream (Raw Materials)

Table 119. Lignocellulosic Biomass Typical Customers

Table 120. Lignocellulosic Biomass Typical Distributors

LIST OF FIGURE

Figure 1. Lignocellulosic Biomass Picture

Figure 2. World Lignocellulosic Biomass Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Lignocellulosic Biomass Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Lignocellulosic Biomass Production (2019-2030) & (Tons)

Figure 5. World Lignocellulosic Biomass Average Price (2019-2030) & (US\$/Ton)

Figure 6. World Lignocellulosic Biomass Production Value Market Share by Region (2019-2030)

Figure 7. World Lignocellulosic Biomass Production Market Share by Region (2019-2030)

Figure 8. North America Lignocellulosic Biomass Production (2019-2030) & (Tons)

Figure 9. Europe Lignocellulosic Biomass Production (2019-2030) & (Tons)

Figure 10. China Lignocellulosic Biomass Production (2019-2030) & (Tons)

Figure 11. Japan Lignocellulosic Biomass Production (2019-2030) & (Tons)

Figure 12. Lignocellulosic Biomass Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 15. World Lignocellulosic Biomass Consumption Market Share by Region (2019-2030)

Figure 16. United States Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 17. China Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 18. Europe Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 19. Japan Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 20. South Korea Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 21. ASEAN Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 22. India Lignocellulosic Biomass Consumption (2019-2030) & (Tons)

Figure 23. Producer Shipments of Lignocellulosic Biomass by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Lignocellulosic Biomass Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Lignocellulosic Biomass Markets in 2023

Figure 26. United States VS China: Lignocellulosic Biomass Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Lignocellulosic Biomass Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Lignocellulosic Biomass Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Lignocellulosic Biomass Production Market Share 2023

Figure 30. China Based Manufacturers Lignocellulosic Biomass Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Lignocellulosic Biomass Production Market Share 2023

Figure 32. World Lignocellulosic Biomass Production Value by Type, (USD Million),

2019 & 2023 & 2030

Figure 33. World Lignocellulosic Biomass Production Value Market Share by Type in 2023

Figure 34. Wood

Figure 35. Crop Residues

Figure 36. Grass

Figure 37. Agricultural Residues

Figure 38. World Lignocellulosic Biomass Production Market Share by Type (2019-2030)

Figure 39. World Lignocellulosic Biomass Production Value Market Share by Type (2019-2030)

Figure 40. World Lignocellulosic Biomass Average Price by Type (2019-2030) & (US\$/Ton)

Figure 41. World Lignocellulosic Biomass Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 42. World Lignocellulosic Biomass Production Value Market Share by Application in 2023

Figure 43. Energy

Figure 44. Agriculture

Figure 45. Chemical Industry

Figure 46. Other

Figure 47. World Lignocellulosic Biomass Production Market Share by Application (2019-2030)

Figure 48. World Lignocellulosic Biomass Production Value Market Share by Application (2019-2030)

Figure 49. World Lignocellulosic Biomass Average Price by Application (2019-2030) & (US\$/Ton)

Figure 50. Lignocellulosic Biomass Industry Chain

Figure 51. Lignocellulosic Biomass Procurement Model

Figure 52. Lignocellulosic Biomass Sales Model

Figure 53. Lignocellulosic Biomass Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Lignocellulosic Biomass Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G3B6A21DB3C8EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3B6A21DB3C8EN.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