

Global Enzyme for Pulp & Paper Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1BF905B2132EN.html>

Date: January 2026

Pages: 133

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

ID: G1BF905B2132EN

Abstracts

The global Enzyme for Pulp & Paper market size is expected to reach \$ 138 million by 2032, rising at a market growth of 4.4% CAGR during the forecast period (2026-2032).

Enzyme for Pulp & Paper is a class of enzymes that used in pulp and paper industry for reduction of energy consumption, reduction cost, improving pulp and paper quality etc.

Global Enzyme for Pulp & Paper key players include Novozymes, DuPont(Genencor and Dyadic), ABF Ingredients(AB Enzymes), etc. Global top three manufacturers hold a share over 60%.

North America is the largest market, with a share about 40%, followed by China, and Europe, both have a share over 35 percent.

In terms of product, Xylanase is the largest segment, with a share over 35%. And in terms of application, the largest application is Bleach boosting, followed by Deinking, Product modification, etc.

This report studies the global Enzyme for Pulp & Paper production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Enzyme for Pulp & Paper and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Enzyme for Pulp & Paper that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Enzyme for Pulp & Paper total production and demand, 2021-2032, (Tonne)

Global Enzyme for Pulp & Paper total production value, 2021-2032, (USD Million)

Global Enzyme for Pulp & Paper production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tonne), (based on production site)

Global Enzyme for Pulp & Paper consumption by region & country, CAGR, 2021-2032 & (Tonne)

U.S. VS China: Enzyme for Pulp & Paper domestic production, consumption, key domestic manufacturers and share

Global Enzyme for Pulp & Paper production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tonne)

Global Enzyme for Pulp & Paper production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tonne)

Global Enzyme for Pulp & Paper production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tonne)

This report profiles key players in the global Enzyme for Pulp & Paper 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 Novozymes, DuPont (Genencor and Dyadic), ABF Ingredients (AB Enzymes), BASF (Verenium), Buckman, Enzymatic Deinking Technologies, Denykem, Metgen, Advanced Enzymes, Anil Bioplus, 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 Enzyme for Pulp & Paper market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tonne) and average price (USD/Tonne) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Enzyme for Pulp & Paper Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Enzyme for Pulp & Paper Market, Segmentation by Type:

Amylase

Cellulase

Xylanase

Lipase

Other

Global Enzyme for Pulp & Paper Market, Segmentation by Application:

Bleach Boosting

Deinking

Product Modification

Other Use

Companies Profiled:

Novozymes

DuPont (Genencor and Dyadic)

ABF Ingredients (AB Enzymes)

BASF (Verenium)

Buckman

Enzymatic Deinking Technologies

Denykem

Metgen

Advanced Enzymes

Anil Bioplus

Leveking

Sukehan

Kdnbio

Yiduoli

Youtellbio

Key Questions Answered:

1. How big is the global Enzyme for Pulp & Paper market?
2. What is the demand of the global Enzyme for Pulp & Paper market?
3. What is the year over year growth of the global Enzyme for Pulp & Paper market?
4. What is the production and production value of the global Enzyme for Pulp & Paper market?
5. Who are the key producers in the global Enzyme for Pulp & Paper market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Enzyme for Pulp & Paper Introduction
- 1.2 World Enzyme for Pulp & Paper Supply & Forecast
 - 1.2.1 World Enzyme for Pulp & Paper Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Enzyme for Pulp & Paper Production (2021-2032)
 - 1.2.3 World Enzyme for Pulp & Paper Pricing Trends (2021-2032)
- 1.3 World Enzyme for Pulp & Paper Production by Region (Based on Production Site)
 - 1.3.1 World Enzyme for Pulp & Paper Production Value by Region (2021-2032)
 - 1.3.2 World Enzyme for Pulp & Paper Production by Region (2021-2032)
 - 1.3.3 World Enzyme for Pulp & Paper Average Price by Region (2021-2032)
 - 1.3.4 North America Enzyme for Pulp & Paper Production (2021-2032)
 - 1.3.5 Europe Enzyme for Pulp & Paper Production (2021-2032)
 - 1.3.6 China Enzyme for Pulp & Paper Production (2021-2032)
 - 1.3.7 Japan Enzyme for Pulp & Paper Production (2021-2032)
 - 1.3.8 Southeast Asia Enzyme for Pulp & Paper Production (2021-2032)
 - 1.3.9 India Enzyme for Pulp & Paper Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Enzyme for Pulp & Paper Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Enzyme for Pulp & Paper Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Enzyme for Pulp & Paper Demand (2021-2032)
- 2.2 World Enzyme for Pulp & Paper Consumption by Region
 - 2.2.1 World Enzyme for Pulp & Paper Consumption by Region (2021-2026)
 - 2.2.2 World Enzyme for Pulp & Paper Consumption Forecast by Region (2027-2032)
- 2.3 United States Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.4 China Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.5 Europe Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.6 Japan Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.7 South Korea Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.8 ASEAN Enzyme for Pulp & Paper Consumption (2021-2032)
- 2.9 India Enzyme for Pulp & Paper Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Enzyme for Pulp & Paper Production Value by Manufacturer (2021-2026)
- 3.2 World Enzyme for Pulp & Paper Production by Manufacturer (2021-2026)
- 3.3 World Enzyme for Pulp & Paper Average Price by Manufacturer (2021-2026)
- 3.4 Enzyme for Pulp & Paper Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Enzyme for Pulp & Paper Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Enzyme for Pulp & Paper in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Enzyme for Pulp & Paper in 2025
- 3.6 Enzyme for Pulp & Paper Market: Overall Company Footprint Analysis
 - 3.6.1 Enzyme for Pulp & Paper Market: Region Footprint
 - 3.6.2 Enzyme for Pulp & Paper Market: Company Product Type Footprint
 - 3.6.3 Enzyme for Pulp & Paper 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: Enzyme for Pulp & Paper Production Value Comparison
 - 4.1.1 United States VS China: Enzyme for Pulp & Paper Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Enzyme for Pulp & Paper Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Enzyme for Pulp & Paper Production Comparison
 - 4.2.1 United States VS China: Enzyme for Pulp & Paper Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Enzyme for Pulp & Paper Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Enzyme for Pulp & Paper Consumption Comparison
 - 4.3.1 United States VS China: Enzyme for Pulp & Paper Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Enzyme for Pulp & Paper Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Enzyme for Pulp & Paper Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Enzyme for Pulp & Paper Production Value (2021-2026)

4.4.3 United States Based Manufacturers Enzyme for Pulp & Paper Production (2021-2026)

4.5 China Based Enzyme for Pulp & Paper Manufacturers and Market Share

4.5.1 China Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Enzyme for Pulp & Paper Production Value (2021-2026)

4.5.3 China Based Manufacturers Enzyme for Pulp & Paper Production (2021-2026)

4.6 Rest of World Based Enzyme for Pulp & Paper Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Enzyme for Pulp & Paper Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Enzyme for Pulp & Paper Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Enzyme for Pulp & Paper Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Amylase

5.2.2 Cellulase

5.2.3 Xylanase

5.2.4 Lipase

5.2.5 Other

5.3 Market Segment by Type

5.3.1 World Enzyme for Pulp & Paper Production by Type (2021-2032)

5.3.2 World Enzyme for Pulp & Paper Production Value by Type (2021-2032)

5.3.3 World Enzyme for Pulp & Paper Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Enzyme for Pulp & Paper Market Size Overview by Application: 2021 VS

2025 VS 2032

6.2 Segment Introduction by Application

6.2.1 Bleach Boosting

6.2.2 Deinking

6.2.3 Product Modification

6.2.4 Other Use

6.3 Market Segment by Application

6.3.1 World Enzyme for Pulp & Paper Production by Application (2021-2032)

6.3.2 World Enzyme for Pulp & Paper Production Value by Application (2021-2032)

6.3.3 World Enzyme for Pulp & Paper Average Price by Application (2021-2032)

7 COMPANY PROFILES

7.1 Novozymes

7.1.1 Novozymes Details

7.1.2 Novozymes Major Business

7.1.3 Novozymes Enzyme for Pulp & Paper Product and Services

7.1.4 Novozymes Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.1.5 Novozymes Recent Developments/Updates

7.1.6 Novozymes Competitive Strengths & Weaknesses

7.2 DuPont (Genencor and Dyadic)

7.2.1 DuPont (Genencor and Dyadic) Details

7.2.2 DuPont (Genencor and Dyadic) Major Business

7.2.3 DuPont (Genencor and Dyadic) Enzyme for Pulp & Paper Product and Services

7.2.4 DuPont (Genencor and Dyadic) Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.2.5 DuPont (Genencor and Dyadic) Recent Developments/Updates

7.2.6 DuPont (Genencor and Dyadic) Competitive Strengths & Weaknesses

7.3 ABF Ingredients (AB Enzymes)

7.3.1 ABF Ingredients (AB Enzymes) Details

7.3.2 ABF Ingredients (AB Enzymes) Major Business

7.3.3 ABF Ingredients (AB Enzymes) Enzyme for Pulp & Paper Product and Services

7.3.4 ABF Ingredients (AB Enzymes) Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.3.5 ABF Ingredients (AB Enzymes) Recent Developments/Updates

7.3.6 ABF Ingredients (AB Enzymes) Competitive Strengths & Weaknesses

7.4 BASF (Verenium)

7.4.1 BASF (Verenium) Details

- 7.4.2 BASF (Verenium) Major Business
- 7.4.3 BASF (Verenium) Enzyme for Pulp & Paper Product and Services
- 7.4.4 BASF (Verenium) Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 7.4.5 BASF (Verenium) Recent Developments/Updates
- 7.4.6 BASF (Verenium) Competitive Strengths & Weaknesses
- 7.5 Buckman
 - 7.5.1 Buckman Details
 - 7.5.2 Buckman Major Business
 - 7.5.3 Buckman Enzyme for Pulp & Paper Product and Services
 - 7.5.4 Buckman Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.5.5 Buckman Recent Developments/Updates
 - 7.5.6 Buckman Competitive Strengths & Weaknesses
- 7.6 Enzymatic Deinking Technologies
 - 7.6.1 Enzymatic Deinking Technologies Details
 - 7.6.2 Enzymatic Deinking Technologies Major Business
 - 7.6.3 Enzymatic Deinking Technologies Enzyme for Pulp & Paper Product and Services
 - 7.6.4 Enzymatic Deinking Technologies Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.6.5 Enzymatic Deinking Technologies Recent Developments/Updates
 - 7.6.6 Enzymatic Deinking Technologies Competitive Strengths & Weaknesses
- 7.7 Denykem
 - 7.7.1 Denykem Details
 - 7.7.2 Denykem Major Business
 - 7.7.3 Denykem Enzyme for Pulp & Paper Product and Services
 - 7.7.4 Denykem Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.7.5 Denykem Recent Developments/Updates
 - 7.7.6 Denykem Competitive Strengths & Weaknesses
- 7.8 Metgen
 - 7.8.1 Metgen Details
 - 7.8.2 Metgen Major Business
 - 7.8.3 Metgen Enzyme for Pulp & Paper Product and Services
 - 7.8.4 Metgen Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.8.5 Metgen Recent Developments/Updates
 - 7.8.6 Metgen Competitive Strengths & Weaknesses

7.9 Advanced Enzymes

7.9.1 Advanced Enzymes Details

7.9.2 Advanced Enzymes Major Business

7.9.3 Advanced Enzymes Enzyme for Pulp & Paper Product and Services

7.9.4 Advanced Enzymes Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.9.5 Advanced Enzymes Recent Developments/Updates

7.9.6 Advanced Enzymes Competitive Strengths & Weaknesses

7.10 Anil Bioplus

7.10.1 Anil Bioplus Details

7.10.2 Anil Bioplus Major Business

7.10.3 Anil Bioplus Enzyme for Pulp & Paper Product and Services

7.10.4 Anil Bioplus Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.10.5 Anil Bioplus Recent Developments/Updates

7.10.6 Anil Bioplus Competitive Strengths & Weaknesses

7.11 Leveking

7.11.1 Leveking Details

7.11.2 Leveking Major Business

7.11.3 Leveking Enzyme for Pulp & Paper Product and Services

7.11.4 Leveking Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.11.5 Leveking Recent Developments/Updates

7.11.6 Leveking Competitive Strengths & Weaknesses

7.12 Sukehan

7.12.1 Sukehan Details

7.12.2 Sukehan Major Business

7.12.3 Sukehan Enzyme for Pulp & Paper Product and Services

7.12.4 Sukehan Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.12.5 Sukehan Recent Developments/Updates

7.12.6 Sukehan Competitive Strengths & Weaknesses

7.13 Kdnbio

7.13.1 Kdnbio Details

7.13.2 Kdnbio Major Business

7.13.3 Kdnbio Enzyme for Pulp & Paper Product and Services

7.13.4 Kdnbio Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)

7.13.5 Kdnbio Recent Developments/Updates

- 7.13.6 Kdnbio Competitive Strengths & Weaknesses
- 7.14 Yiduoli
 - 7.14.1 Yiduoli Details
 - 7.14.2 Yiduoli Major Business
 - 7.14.3 Yiduoli Enzyme for Pulp & Paper Product and Services
 - 7.14.4 Yiduoli Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.14.5 Yiduoli Recent Developments/Updates
 - 7.14.6 Yiduoli Competitive Strengths & Weaknesses
- 7.15 Youtellbio
 - 7.15.1 Youtellbio Details
 - 7.15.2 Youtellbio Major Business
 - 7.15.3 Youtellbio Enzyme for Pulp & Paper Product and Services
 - 7.15.4 Youtellbio Enzyme for Pulp & Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 7.15.5 Youtellbio Recent Developments/Updates
 - 7.15.6 Youtellbio Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Enzyme for Pulp & Paper Industry Chain
- 8.2 Enzyme for Pulp & Paper Upstream Analysis
 - 8.2.1 Enzyme for Pulp & Paper Core Raw Materials
 - 8.2.2 Main Manufacturers of Enzyme for Pulp & Paper Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Enzyme for Pulp & Paper Production Mode
- 8.6 Enzyme for Pulp & Paper Procurement Model
- 8.7 Enzyme for Pulp & Paper Industry Sales Model and Sales Channels
 - 8.7.1 Enzyme for Pulp & Paper Sales Model
 - 8.7.2 Enzyme for Pulp & Paper Typical Distributors

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 Enzyme for Pulp & Paper Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Enzyme for Pulp & Paper Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Enzyme for Pulp & Paper Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Enzyme for Pulp & Paper Production Value Market Share by Region (2021-2026)
- Table 5. World Enzyme for Pulp & Paper Production Value Market Share by Region (2027-2032)
- Table 6. World Enzyme for Pulp & Paper Production by Region (2021-2026) & (Tonne)
- Table 7. World Enzyme for Pulp & Paper Production by Region (2027-2032) & (Tonne)
- Table 8. World Enzyme for Pulp & Paper Production Market Share by Region (2021-2026)
- Table 9. World Enzyme for Pulp & Paper Production Market Share by Region (2027-2032)
- Table 10. World Enzyme for Pulp & Paper Average Price by Region (2021-2026) & (USD/Tonne)
- Table 11. World Enzyme for Pulp & Paper Average Price by Region (2027-2032) & (USD/Tonne)
- Table 12. Enzyme for Pulp & Paper Major Market Trends
- Table 13. World Enzyme for Pulp & Paper Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tonne)
- Table 14. World Enzyme for Pulp & Paper Consumption by Region (2021-2026) & (Tonne)
- Table 15. World Enzyme for Pulp & Paper Consumption Forecast by Region (2027-2032) & (Tonne)
- Table 16. World Enzyme for Pulp & Paper Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Enzyme for Pulp & Paper Producers in 2025
- Table 18. World Enzyme for Pulp & Paper Production by Manufacturer (2021-2026) & (Tonne)
- Table 19. Production Market Share of Key Enzyme for Pulp & Paper Producers in 2025
- Table 20. World Enzyme for Pulp & Paper Average Price by Manufacturer (2021-2026)

& (USD/Tonne)

Table 21. Global Enzyme for Pulp & Paper Company Evaluation Quadrant

Table 22. World Enzyme for Pulp & Paper Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Enzyme for Pulp & Paper Production Site of Key Manufacturer

Table 24. Enzyme for Pulp & Paper Market: Company Product Type Footprint

Table 25. Enzyme for Pulp & Paper Market: Company Product Application Footprint

Table 26. Enzyme for Pulp & Paper Competitive Factors

Table 27. Enzyme for Pulp & Paper New Entrant and Capacity Expansion Plans

Table 28. Enzyme for Pulp & Paper Mergers & Acquisitions Activity

Table 29. United States VS China Enzyme for Pulp & Paper Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Enzyme for Pulp & Paper Production Comparison, (2021 & 2025 & 2032) & (Tonne)

Table 31. United States VS China Enzyme for Pulp & Paper Consumption Comparison, (2021 & 2025 & 2032) & (Tonne)

Table 32. United States Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Enzyme for Pulp & Paper Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Enzyme for Pulp & Paper Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Enzyme for Pulp & Paper Production (2021-2026) & (Tonne)

Table 36. United States Based Manufacturers Enzyme for Pulp & Paper Production Market Share (2021-2026)

Table 37. China Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Enzyme for Pulp & Paper Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Enzyme for Pulp & Paper Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Enzyme for Pulp & Paper Production, (2021-2026) & (Tonne)

Table 41. China Based Manufacturers Enzyme for Pulp & Paper Production Market Share (2021-2026)

Table 42. Rest of World Based Enzyme for Pulp & Paper Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Enzyme for Pulp & Paper Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Enzyme for Pulp & Paper Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Enzyme for Pulp & Paper Production, (2021-2026) & (Tonne)

Table 46. Rest of World Based Manufacturers Enzyme for Pulp & Paper Production Market Share (2021-2026)

Table 47. World Enzyme for Pulp & Paper Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Enzyme for Pulp & Paper Production by Type (2021-2026) & (Tonne)

Table 49. World Enzyme for Pulp & Paper Production by Type (2027-2032) & (Tonne)

Table 50. World Enzyme for Pulp & Paper Production Value by Type (2021-2026) & (USD Million)

Table 51. World Enzyme for Pulp & Paper Production Value by Type (2027-2032) & (USD Million)

Table 52. World Enzyme for Pulp & Paper Average Price by Type (2021-2026) & (USD/Tonne)

Table 53. World Enzyme for Pulp & Paper Average Price by Type (2027-2032) & (USD/Tonne)

Table 54. World Enzyme for Pulp & Paper Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 55. World Enzyme for Pulp & Paper Production by Application (2021-2026) & (Tonne)

Table 56. World Enzyme for Pulp & Paper Production by Application (2027-2032) & (Tonne)

Table 57. World Enzyme for Pulp & Paper Production Value by Application (2021-2026) & (USD Million)

Table 58. World Enzyme for Pulp & Paper Production Value by Application (2027-2032) & (USD Million)

Table 59. World Enzyme for Pulp & Paper Average Price by Application (2021-2026) & (USD/Tonne)

Table 60. World Enzyme for Pulp & Paper Average Price by Application (2027-2032) & (USD/Tonne)

Table 61. Novozymes Basic Information, Manufacturing Base and Competitors

Table 62. Novozymes Major Business

Table 63. Novozymes Enzyme for Pulp & Paper Product and Services

Table 64. Novozymes Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 65. Novozymes Recent Developments/Updates

Table 66. Novozymes Competitive Strengths & Weaknesses

Table 67. DuPont (Genencor and Dyadic) Basic Information, Manufacturing Base and Competitors

Table 68. DuPont (Genencor and Dyadic) Major Business

Table 69. DuPont (Genencor and Dyadic) Enzyme for Pulp & Paper Product and Services

Table 70. DuPont (Genencor and Dyadic) Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 71. DuPont (Genencor and Dyadic) Recent Developments/Updates

Table 72. DuPont (Genencor and Dyadic) Competitive Strengths & Weaknesses

Table 73. ABF Ingredients (AB Enzymes) Basic Information, Manufacturing Base and Competitors

Table 74. ABF Ingredients (AB Enzymes) Major Business

Table 75. ABF Ingredients (AB Enzymes) Enzyme for Pulp & Paper Product and Services

Table 76. ABF Ingredients (AB Enzymes) Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. ABF Ingredients (AB Enzymes) Recent Developments/Updates

Table 78. ABF Ingredients (AB Enzymes) Competitive Strengths & Weaknesses

Table 79. BASF (Verenium) Basic Information, Manufacturing Base and Competitors

Table 80. BASF (Verenium) Major Business

Table 81. BASF (Verenium) Enzyme for Pulp & Paper Product and Services

Table 82. BASF (Verenium) Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 83. BASF (Verenium) Recent Developments/Updates

Table 84. BASF (Verenium) Competitive Strengths & Weaknesses

Table 85. Buckman Basic Information, Manufacturing Base and Competitors

Table 86. Buckman Major Business

Table 87. Buckman Enzyme for Pulp & Paper Product and Services

Table 88. Buckman Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Buckman Recent Developments/Updates

Table 90. Buckman Competitive Strengths & Weaknesses

Table 91. Enzymatic Deinking Technologies Basic Information, Manufacturing Base and

Competitors

Table 92. Enzymatic Deinking Technologies Major Business

Table 93. Enzymatic Deinking Technologies Enzyme for Pulp & Paper Product and Services

Table 94. Enzymatic Deinking Technologies Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Enzymatic Deinking Technologies Recent Developments/Updates

Table 96. Enzymatic Deinking Technologies Competitive Strengths & Weaknesses

Table 97. Denykem Basic Information, Manufacturing Base and Competitors

Table 98. Denykem Major Business

Table 99. Denykem Enzyme for Pulp & Paper Product and Services

Table 100. Denykem Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 101. Denykem Recent Developments/Updates

Table 102. Denykem Competitive Strengths & Weaknesses

Table 103. Metgen Basic Information, Manufacturing Base and Competitors

Table 104. Metgen Major Business

Table 105. Metgen Enzyme for Pulp & Paper Product and Services

Table 106. Metgen Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 107. Metgen Recent Developments/Updates

Table 108. Metgen Competitive Strengths & Weaknesses

Table 109. Advanced Enzymes Basic Information, Manufacturing Base and Competitors

Table 110. Advanced Enzymes Major Business

Table 111. Advanced Enzymes Enzyme for Pulp & Paper Product and Services

Table 112. Advanced Enzymes Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 113. Advanced Enzymes Recent Developments/Updates

Table 114. Advanced Enzymes Competitive Strengths & Weaknesses

Table 115. Anil Bioplus Basic Information, Manufacturing Base and Competitors

Table 116. Anil Bioplus Major Business

Table 117. Anil Bioplus Enzyme for Pulp & Paper Product and Services

Table 118. Anil Bioplus Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 119. Anil Bioplus Recent Developments/Updates

Table 120. Anil Bioplus Competitive Strengths & Weaknesses

Table 121. Leveking Basic Information, Manufacturing Base and Competitors

Table 122. Leveking Major Business

Table 123. Leveking Enzyme for Pulp & Paper Product and Services

Table 124. Leveking Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 125. Leveking Recent Developments/Updates

Table 126. Leveking Competitive Strengths & Weaknesses

Table 127. Sukehan Basic Information, Manufacturing Base and Competitors

Table 128. Sukehan Major Business

Table 129. Sukehan Enzyme for Pulp & Paper Product and Services

Table 130. Sukehan Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 131. Sukehan Recent Developments/Updates

Table 132. Sukehan Competitive Strengths & Weaknesses

Table 133. Kdnbio Basic Information, Manufacturing Base and Competitors

Table 134. Kdnbio Major Business

Table 135. Kdnbio Enzyme for Pulp & Paper Product and Services

Table 136. Kdnbio Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 137. Kdnbio Recent Developments/Updates

Table 138. Kdnbio Competitive Strengths & Weaknesses

Table 139. Yiduoli Basic Information, Manufacturing Base and Competitors

Table 140. Yiduoli Major Business

Table 141. Yiduoli Enzyme for Pulp & Paper Product and Services

Table 142. Yiduoli Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 143. Yiduoli Recent Developments/Updates

Table 144. Yiduoli Competitive Strengths & Weaknesses

Table 145. Youtellbio Basic Information, Manufacturing Base and Competitors

Table 146. Youtellbio Major Business

Table 147. Youtellbio Enzyme for Pulp & Paper Product and Services

Table 148. Youtellbio Enzyme for Pulp & Paper Production (Tonne), Price (USD/Tonne), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 149. Youtellbio Recent Developments/Updates

Table 150. Youtellbio Competitive Strengths & Weaknesses

Table 151. Global Key Players of Enzyme for Pulp & Paper Upstream (Raw Materials)

Table 152. Global Enzyme for Pulp & Paper Typical Customers

Table 153. Enzyme for Pulp & Paper Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Enzyme for Pulp & Paper Picture
- Figure 2. World Enzyme for Pulp & Paper Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Enzyme for Pulp & Paper Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 5. World Enzyme for Pulp & Paper Average Price (2021-2032) & (USD/Tonne)
- Figure 6. World Enzyme for Pulp & Paper Production Value Market Share by Region (2021-2032)
- Figure 7. World Enzyme for Pulp & Paper Production Market Share by Region (2021-2032)
- Figure 8. North America Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 9. Europe Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 10. China Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 11. Japan Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 12. Southeast Asia Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 13. India Enzyme for Pulp & Paper Production (2021-2032) & (Tonne)
- Figure 14. Enzyme for Pulp & Paper Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 17. World Enzyme for Pulp & Paper Consumption Market Share by Region (2021-2032)
- Figure 18. United States Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 19. China Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 20. Europe Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 21. Japan Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 22. South Korea Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 23. ASEAN Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 24. India Enzyme for Pulp & Paper Consumption (2021-2032) & (Tonne)
- Figure 25. Producer Shipments of Enzyme for Pulp & Paper by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 26. Global Four-firm Concentration Ratios (CR4) for Enzyme for Pulp & Paper Markets in 2025
- Figure 27. Global Four-firm Concentration Ratios (CR8) for Enzyme for Pulp & Paper Markets in 2025

Figure 28. United States VS China: Enzyme for Pulp & Paper Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Enzyme for Pulp & Paper Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Enzyme for Pulp & Paper Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Enzyme for Pulp & Paper Production Market Share 2025

Figure 32. China Based Manufacturers Enzyme for Pulp & Paper Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Enzyme for Pulp & Paper Production Market Share 2025

Figure 34. World Enzyme for Pulp & Paper Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Enzyme for Pulp & Paper Production Value Market Share by Type in 2025

Figure 36. Amylase

Figure 37. Cellulase

Figure 38. Xylanase

Figure 39. Lipase

Figure 40. Other

Figure 41. World Enzyme for Pulp & Paper Production Market Share by Type (2021-2032)

Figure 42. World Enzyme for Pulp & Paper Production Value Market Share by Type (2021-2032)

Figure 43. World Enzyme for Pulp & Paper Average Price by Type (2021-2032) & (USD/Tonne)

Figure 44. World Enzyme for Pulp & Paper Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 45. World Enzyme for Pulp & Paper Production Value Market Share by Application in 2025

Figure 46. Bleach Boosting

Figure 47. Deinking

Figure 48. Product Modification

Figure 49. Other Use

Figure 50. World Enzyme for Pulp & Paper Production Market Share by Application (2021-2032)

Figure 51. World Enzyme for Pulp & Paper Production Value Market Share by Application (2021-2032)

Figure 52. World Enzyme for Pulp & Paper Average Price by Application (2021-2032) & (USD/Tonne)

Figure 53. Enzyme for Pulp & Paper Industry Chain

Figure 54. Enzyme for Pulp & Paper Procurement Model

Figure 55. Enzyme for Pulp & Paper Sales Model

Figure 56. Enzyme for Pulp & Paper Sales Channels, Direct Sales, and Distribution

Figure 57. Methodology

Figure 58. Research Process and Data Source

I would like to order

Product name: Global Enzyme for Pulp & Paper Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1BF905B2132EN.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/G1BF905B2132EN.html>