

Papermaking Enzyme Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/P7A5971DBBEDEN.html

Date: August 2022

Pages: 123

Price: US\$ 3,250.00 (Single User License)

ID: P7A5971DBBEDEN

Abstracts

This report contains market size and forecasts of Papermaking Enzyme in global, including the following market information:

Global Papermaking Enzyme Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Papermaking Enzyme Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Papermaking Enzyme companies in 2021 (%)

The global Papermaking Enzyme market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Xylanase Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Papermaking Enzyme include Infinita, Creative Enzymes, AB Enzymes, Novozymes, VTR, BASF, DuPont, Koninklijke DSM and Dyadic International, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Papermaking Enzyme manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.



Total Market by Segment: Global Papermaking Enzyme Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons) Global Papermaking Enzyme Market Segment Percentages, by Type, 2021 (%) **Xylanase** Cellulase Lipase Laccase Global Papermaking Enzyme Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons) Global Papermaking Enzyme Market Segment Percentages, by Application, 2021 (%) Bleaching Fibre Modification Removing The Pitch Starch Modification Global Papermaking Enzyme Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Tons) Global Papermaking Enzyme Market Segment Percentages, By Region and Country,

North America

2021 (%)



	US	
	Canada	
	Mexico	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	

South America







AB Enzymes	
Novozymes	
VTR	
BASF	
DuPont	
Koninklijke DSM	
Dyadic International	
Advanced Enzyme Technologies	
MAPS Enzymes Limited	
Epygen Labs FZ LLC	
Metgen	
Noor Enzymes	
Anthem Cellutions	
Rossari Biotech	
Afrizymes	
Krishna Speciality Chemicals	
Solenis	
Nature BioScience	
Amano Enzyme	



Buckman

Enzymatic Deinking Technologies

Denykem



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Papermaking Enzyme Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Papermaking Enzyme Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL PAPERMAKING ENZYME OVERALL MARKET SIZE

- 2.1 Global Papermaking Enzyme Market Size: 2021 VS 2028
- 2.2 Global Papermaking Enzyme Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Papermaking Enzyme Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Papermaking Enzyme Players in Global Market
- 3.2 Top Global Papermaking Enzyme Companies Ranked by Revenue
- 3.3 Global Papermaking Enzyme Revenue by Companies
- 3.4 Global Papermaking Enzyme Sales by Companies
- 3.5 Global Papermaking Enzyme Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Papermaking Enzyme Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Papermaking Enzyme Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Papermaking Enzyme Players in Global Market
 - 3.8.1 List of Global Tier 1 Papermaking Enzyme Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Papermaking Enzyme Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Papermaking Enzyme Market Size Markets, 2021 & 2028
- 4.1.2 Xylanase
- 4.1.3 Cellulase
- 4.1.4 Lipase
- 4.1.5 Laccase
- 4.2 By Type Global Papermaking Enzyme Revenue & Forecasts
 - 4.2.1 By Type Global Papermaking Enzyme Revenue, 2017-2022
 - 4.2.2 By Type Global Papermaking Enzyme Revenue, 2023-2028
- 4.2.3 By Type Global Papermaking Enzyme Revenue Market Share, 2017-2028
- 4.3 By Type Global Papermaking Enzyme Sales & Forecasts
 - 4.3.1 By Type Global Papermaking Enzyme Sales, 2017-2022
- 4.3.2 By Type Global Papermaking Enzyme Sales, 2023-2028
- 4.3.3 By Type Global Papermaking Enzyme Sales Market Share, 2017-2028
- 4.4 By Type Global Papermaking Enzyme Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Papermaking Enzyme Market Size, 2021 & 2028
 - 5.1.2 Bleaching
 - 5.1.3 Fibre Modification
 - 5.1.4 Removing The Pitch
 - 5.1.5 Starch Modification
- 5.2 By Application Global Papermaking Enzyme Revenue & Forecasts
 - 5.2.1 By Application Global Papermaking Enzyme Revenue, 2017-2022
 - 5.2.2 By Application Global Papermaking Enzyme Revenue, 2023-2028
- 5.2.3 By Application Global Papermaking Enzyme Revenue Market Share, 2017-2028
- 5.3 By Application Global Papermaking Enzyme Sales & Forecasts
 - 5.3.1 By Application Global Papermaking Enzyme Sales, 2017-2022
 - 5.3.2 By Application Global Papermaking Enzyme Sales, 2023-2028
 - 5.3.3 By Application Global Papermaking Enzyme Sales Market Share, 2017-2028
- 5.4 By Application Global Papermaking Enzyme Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Papermaking Enzyme Market Size, 2021 & 2028



- 6.2 By Region Global Papermaking Enzyme Revenue & Forecasts
 - 6.2.1 By Region Global Papermaking Enzyme Revenue, 2017-2022
 - 6.2.2 By Region Global Papermaking Enzyme Revenue, 2023-2028
 - 6.2.3 By Region Global Papermaking Enzyme Revenue Market Share, 2017-2028
- 6.3 By Region Global Papermaking Enzyme Sales & Forecasts
 - 6.3.1 By Region Global Papermaking Enzyme Sales, 2017-2022
 - 6.3.2 By Region Global Papermaking Enzyme Sales, 2023-2028
- 6.3.3 By Region Global Papermaking Enzyme Sales Market Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Papermaking Enzyme Revenue, 2017-2028
- 6.4.2 By Country North America Papermaking Enzyme Sales, 2017-2028
- 6.4.3 US Papermaking Enzyme Market Size, 2017-2028
- 6.4.4 Canada Papermaking Enzyme Market Size, 2017-2028
- 6.4.5 Mexico Papermaking Enzyme Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Papermaking Enzyme Revenue, 2017-2028
- 6.5.2 By Country Europe Papermaking Enzyme Sales, 2017-2028
- 6.5.3 Germany Papermaking Enzyme Market Size, 2017-2028
- 6.5.4 France Papermaking Enzyme Market Size, 2017-2028
- 6.5.5 U.K. Papermaking Enzyme Market Size, 2017-2028
- 6.5.6 Italy Papermaking Enzyme Market Size, 2017-2028
- 6.5.7 Russia Papermaking Enzyme Market Size, 2017-2028
- 6.5.8 Nordic Countries Papermaking Enzyme Market Size, 2017-2028
- 6.5.9 Benelux Papermaking Enzyme Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Papermaking Enzyme Revenue, 2017-2028
- 6.6.2 By Region Asia Papermaking Enzyme Sales, 2017-2028
- 6.6.3 China Papermaking Enzyme Market Size, 2017-2028
- 6.6.4 Japan Papermaking Enzyme Market Size, 2017-2028
- 6.6.5 South Korea Papermaking Enzyme Market Size, 2017-2028
- 6.6.6 Southeast Asia Papermaking Enzyme Market Size, 2017-2028
- 6.6.7 India Papermaking Enzyme Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Papermaking Enzyme Revenue, 2017-2028
- 6.7.2 By Country South America Papermaking Enzyme Sales, 2017-2028
- 6.7.3 Brazil Papermaking Enzyme Market Size, 2017-2028
- 6.7.4 Argentina Papermaking Enzyme Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country Middle East & Africa Papermaking Enzyme Revenue, 2017-2028



- 6.8.2 By Country Middle East & Africa Papermaking Enzyme Sales, 2017-2028
- 6.8.3 Turkey Papermaking Enzyme Market Size, 2017-2028
- 6.8.4 Israel Papermaking Enzyme Market Size, 2017-2028
- 6.8.5 Saudi Arabia Papermaking Enzyme Market Size, 2017-2028
- 6.8.6 UAE Papermaking Enzyme Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Infinita
 - 7.1.1 Infinita Corporate Summary
 - 7.1.2 Infinita Business Overview
 - 7.1.3 Infinita Papermaking Enzyme Major Product Offerings
 - 7.1.4 Infinita Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.1.5 Infinita Key News
- 7.2 Creative Enzymes
 - 7.2.1 Creative Enzymes Corporate Summary
 - 7.2.2 Creative Enzymes Business Overview
 - 7.2.3 Creative Enzymes Papermaking Enzyme Major Product Offerings
- 7.2.4 Creative Enzymes Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.2.5 Creative Enzymes Key News
- 7.3 AB Enzymes
 - 7.3.1 AB Enzymes Corporate Summary
 - 7.3.2 AB Enzymes Business Overview
 - 7.3.3 AB Enzymes Papermaking Enzyme Major Product Offerings
 - 7.3.4 AB Enzymes Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.3.5 AB Enzymes Key News
- 7.4 Novozymes
 - 7.4.1 Novozymes Corporate Summary
 - 7.4.2 Novozymes Business Overview
 - 7.4.3 Novozymes Papermaking Enzyme Major Product Offerings
 - 7.4.4 Novozymes Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.4.5 Novozymes Key News
- 7.5 VTR
- 7.5.1 VTR Corporate Summary
- 7.5.2 VTR Business Overview
- 7.5.3 VTR Papermaking Enzyme Major Product Offerings
- 7.5.4 VTR Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.5.5 VTR Key News



7.6 BASF

- 7.6.1 BASF Corporate Summary
- 7.6.2 BASF Business Overview
- 7.6.3 BASF Papermaking Enzyme Major Product Offerings
- 7.6.4 BASF Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.6.5 BASF Key News

7.7 DuPont

- 7.7.1 DuPont Corporate Summary
- 7.7.2 DuPont Business Overview
- 7.7.3 DuPont Papermaking Enzyme Major Product Offerings
- 7.7.4 DuPont Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.7.5 DuPont Key News
- 7.8 Koninklijke DSM
 - 7.8.1 Koninklijke DSM Corporate Summary
 - 7.8.2 Koninklijke DSM Business Overview
 - 7.8.3 Koninklijke DSM Papermaking Enzyme Major Product Offerings
- 7.8.4 Koninklijke DSM Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.8.5 Koninklijke DSM Key News
- 7.9 Dyadic International
 - 7.9.1 Dyadic International Corporate Summary
 - 7.9.2 Dyadic International Business Overview
 - 7.9.3 Dyadic International Papermaking Enzyme Major Product Offerings
- 7.9.4 Dyadic International Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.9.5 Dyadic International Key News
- 7.10 Advanced Enzyme Technologies
 - 7.10.1 Advanced Enzyme Technologies Corporate Summary
 - 7.10.2 Advanced Enzyme Technologies Business Overview
- 7.10.3 Advanced Enzyme Technologies Papermaking Enzyme Major Product Offerings
- 7.10.4 Advanced Enzyme Technologies Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.10.5 Advanced Enzyme Technologies Key News
- 7.11 MAPS Enzymes Limited
 - 7.11.1 MAPS Enzymes Limited Corporate Summary
 - 7.11.2 MAPS Enzymes Limited Papermaking Enzyme Business Overview
 - 7.11.3 MAPS Enzymes Limited Papermaking Enzyme Major Product Offerings
- 7.11.4 MAPS Enzymes Limited Papermaking Enzyme Sales and Revenue in Global



(2017-2022)

- 7.11.5 MAPS Enzymes Limited Key News
- 7.12 Epygen Labs FZ LLC
 - 7.12.1 Epygen Labs FZ LLC Corporate Summary
 - 7.12.2 Epygen Labs FZ LLC Papermaking Enzyme Business Overview
 - 7.12.3 Epygen Labs FZ LLC Papermaking Enzyme Major Product Offerings
- 7.12.4 Epygen Labs FZ LLC Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.12.5 Epygen Labs FZ LLC Key News
- 7.13 Metgen
 - 7.13.1 Metgen Corporate Summary
 - 7.13.2 Metgen Papermaking Enzyme Business Overview
 - 7.13.3 Metgen Papermaking Enzyme Major Product Offerings
 - 7.13.4 Metgen Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.13.5 Metgen Key News
- 7.14 Noor Enzymes
 - 7.14.1 Noor Enzymes Corporate Summary
 - 7.14.2 Noor Enzymes Business Overview
 - 7.14.3 Noor Enzymes Papermaking Enzyme Major Product Offerings
- 7.14.4 Noor Enzymes Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.14.5 Noor Enzymes Key News
- 7.15 Anthem Cellutions
 - 7.15.1 Anthem Cellutions Corporate Summary
 - 7.15.2 Anthem Cellutions Business Overview
 - 7.15.3 Anthem Cellutions Papermaking Enzyme Major Product Offerings
- 7.15.4 Anthem Cellutions Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.15.5 Anthem Cellutions Key News
- 7.16 Rossari Biotech
 - 7.16.1 Rossari Biotech Corporate Summary
 - 7.16.2 Rossari Biotech Business Overview
 - 7.16.3 Rossari Biotech Papermaking Enzyme Major Product Offerings
- 7.16.4 Rossari Biotech Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.16.5 Rossari Biotech Key News
- 7.17 Afrizymes
- 7.17.1 Afrizymes Corporate Summary
- 7.17.2 Afrizymes Business Overview



- 7.17.3 Afrizymes Papermaking Enzyme Major Product Offerings
- 7.17.4 Afrizymes Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.17.5 Afrizymes Key News
- 7.18 Krishna Speciality Chemicals
 - 7.18.1 Krishna Speciality Chemicals Corporate Summary
 - 7.18.2 Krishna Speciality Chemicals Business Overview
- 7.18.3 Krishna Speciality Chemicals Papermaking Enzyme Major Product Offerings
- 7.18.4 Krishna Speciality Chemicals Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.18.5 Krishna Speciality Chemicals Key News
- 7.19 Solenis
 - 7.19.1 Solenis Corporate Summary
 - 7.19.2 Solenis Business Overview
- 7.19.3 Solenis Papermaking Enzyme Major Product Offerings
- 7.19.4 Solenis Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.19.5 Solenis Key News
- 7.20 Nature BioScience
 - 7.20.1 Nature BioScience Corporate Summary
 - 7.20.2 Nature BioScience Business Overview
- 7.20.3 Nature BioScience Papermaking Enzyme Major Product Offerings
- 7.20.4 Nature BioScience Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.20.5 Nature BioScience Key News
- 7.21 Amano Enzyme
 - 7.21.1 Amano Enzyme Corporate Summary
 - 7.21.2 Amano Enzyme Business Overview
 - 7.21.3 Amano Enzyme Papermaking Enzyme Major Product Offerings
- 7.21.4 Amano Enzyme Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.21.5 Amano Enzyme Key News
- 7.22 Buckman
 - 7.22.1 Buckman Corporate Summary
 - 7.22.2 Buckman Business Overview
 - 7.22.3 Buckman Papermaking Enzyme Major Product Offerings
- 7.22.4 Buckman Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.22.5 Buckman Key News
- 7.23 Enzymatic Deinking Technologies
- 7.23.1 Enzymatic Deinking Technologies Corporate Summary
- 7.23.2 Enzymatic Deinking Technologies Business Overview



7.23.3 Enzymatic Deinking Technologies Papermaking Enzyme Major Product Offerings

- 7.23.4 Enzymatic Deinking Technologies Papermaking Enzyme Sales and Revenue in Global (2017-2022)
- 7.23.5 Enzymatic Deinking Technologies Key News
- 7.24 Denykem
 - 7.24.1 Denykem Corporate Summary
 - 7.24.2 Denykem Business Overview
 - 7.24.3 Denykem Papermaking Enzyme Major Product Offerings
 - 7.24.4 Denykem Papermaking Enzyme Sales and Revenue in Global (2017-2022)
 - 7.24.5 Denykem Key News

8 GLOBAL PAPERMAKING ENZYME PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Papermaking Enzyme Production Capacity, 2017-2028
- 8.2 Papermaking Enzyme Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Papermaking Enzyme Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 PAPERMAKING ENZYME SUPPLY CHAIN ANALYSIS

- 10.1 Papermaking Enzyme Industry Value Chain
- 10.2 Papermaking Enzyme Upstream Market
- 10.3 Papermaking Enzyme Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Papermaking Enzyme Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients



12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Papermaking Enzyme in Global Market
- Table 2. Top Papermaking Enzyme Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Papermaking Enzyme Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Papermaking Enzyme Revenue Share by Companies, 2017-2022
- Table 5. Global Papermaking Enzyme Sales by Companies, (Tons), 2017-2022
- Table 6. Global Papermaking Enzyme Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Papermaking Enzyme Price (2017-2022) & (US\$/Ton)
- Table 8. Global Manufacturers Papermaking Enzyme Product Type
- Table 9. List of Global Tier 1 Papermaking Enzyme Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Papermaking Enzyme Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Papermaking Enzyme Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Papermaking Enzyme Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Papermaking Enzyme Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Papermaking Enzyme Sales (Tons), 2017-2022
- Table 15. By Type Global Papermaking Enzyme Sales (Tons), 2023-2028
- Table 16. By Application Global Papermaking Enzyme Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Papermaking Enzyme Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Papermaking Enzyme Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Papermaking Enzyme Sales (Tons), 2017-2022
- Table 20. By Application Global Papermaking Enzyme Sales (Tons), 2023-2028
- Table 21. By Region Global Papermaking Enzyme Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Papermaking Enzyme Revenue (US\$, Mn), 2017-2022
- Table 23. By Region Global Papermaking Enzyme Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Papermaking Enzyme Sales (Tons), 2017-2022
- Table 25. By Region Global Papermaking Enzyme Sales (Tons), 2023-2028
- Table 26. By Country North America Papermaking Enzyme Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country North America Papermaking Enzyme Revenue, (US\$, Mn),



2023-2028

Table 28. By Country - North America Papermaking Enzyme Sales, (Tons), 2017-2022

Table 29. By Country - North America Papermaking Enzyme Sales, (Tons), 2023-2028

Table 30. By Country - Europe Papermaking Enzyme Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Papermaking Enzyme Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Papermaking Enzyme Sales, (Tons), 2017-2022

Table 33. By Country - Europe Papermaking Enzyme Sales, (Tons), 2023-2028

Table 34. By Region - Asia Papermaking Enzyme Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Papermaking Enzyme Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Papermaking Enzyme Sales, (Tons), 2017-2022

Table 37. By Region - Asia Papermaking Enzyme Sales, (Tons), 2023-2028

Table 38. By Country - South America Papermaking Enzyme Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Papermaking Enzyme Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Papermaking Enzyme Sales, (Tons), 2017-2022

Table 41. By Country - South America Papermaking Enzyme Sales, (Tons), 2023-2028

Table 42. By Country - Middle East & Africa Papermaking Enzyme Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Papermaking Enzyme Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Papermaking Enzyme Sales, (Tons), 2017-2022

Table 45. By Country - Middle East & Africa Papermaking Enzyme Sales, (Tons), 2023-2028

Table 46. Infinita Corporate Summary

Table 47. Infinita Papermaking Enzyme Product Offerings

Table 48. Infinita Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Creative Enzymes Corporate Summary

Table 50. Creative Enzymes Papermaking Enzyme Product Offerings

Table 51. Creative Enzymes Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. AB Enzymes Corporate Summary

Table 53. AB Enzymes Papermaking Enzyme Product Offerings

Table 54. AB Enzymes Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Novozymes Corporate Summary

Table 56. Novozymes Papermaking Enzyme Product Offerings



Table 57. Novozymes Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. VTR Corporate Summary

Table 59. VTR Papermaking Enzyme Product Offerings

Table 60. VTR Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. BASF Corporate Summary

Table 62. BASF Papermaking Enzyme Product Offerings

Table 63. BASF Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. DuPont Corporate Summary

Table 65. DuPont Papermaking Enzyme Product Offerings

Table 66. DuPont Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and

Average Price (US\$/Ton) (2017-2022)

Table 67. Koninklijke DSM Corporate Summary

Table 68. Koninklijke DSM Papermaking Enzyme Product Offerings

Table 69. Koninklijke DSM Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 70. Dyadic International Corporate Summary

Table 71. Dyadic International Papermaking Enzyme Product Offerings

Table 72. Dyadic International Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 73. Advanced Enzyme Technologies Corporate Summary

Table 74. Advanced Enzyme Technologies Papermaking Enzyme Product Offerings

Table 75. Advanced Enzyme Technologies Papermaking Enzyme Sales (Tons),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 76. MAPS Enzymes Limited Corporate Summary

Table 77. MAPS Enzymes Limited Papermaking Enzyme Product Offerings

Table 78. MAPS Enzymes Limited Papermaking Enzyme Sales (Tons), Revenue (US\$,

Mn) and Average Price (US\$/Ton) (2017-2022)

Table 79. Epygen Labs FZ LLC Corporate Summary

Table 80. Epygen Labs FZ LLC Papermaking Enzyme Product Offerings

Table 81. Epygen Labs FZ LLC Papermaking Enzyme Sales (Tons), Revenue (US\$,

Mn) and Average Price (US\$/Ton) (2017-2022)

Table 82. Metgen Corporate Summary

Table 83. Metgen Papermaking Enzyme Product Offerings

Table 84. Metgen Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and

Average Price (US\$/Ton) (2017-2022)

Table 85. Noor Enzymes Corporate Summary



- Table 86. Noor Enzymes Papermaking Enzyme Product Offerings
- Table 87. Noor Enzymes Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 88. Anthem Cellutions Corporate Summary
- Table 89. Anthem Cellutions Papermaking Enzyme Product Offerings
- Table 90. Anthem Cellutions Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 91. Rossari Biotech Corporate Summary
- Table 92. Rossari Biotech Papermaking Enzyme Product Offerings
- Table 93. Rossari Biotech Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 94. Afrizymes Corporate Summary
- Table 95. Afrizymes Papermaking Enzyme Product Offerings
- Table 96. Afrizymes Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 97. Krishna Speciality Chemicals Corporate Summary
- Table 98. Krishna Speciality Chemicals Papermaking Enzyme Product Offerings
- Table 99. Krishna Speciality Chemicals Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 100. Solenis Corporate Summary
- Table 101. Solenis Papermaking Enzyme Product Offerings
- Table 102. Solenis Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 103. Nature BioScience Corporate Summary
- Table 104. Nature BioScience Papermaking Enzyme Product Offerings
- Table 105. Nature BioScience Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 106. Amano Enzyme Corporate Summary
- Table 107. Amano Enzyme Papermaking Enzyme Product Offerings
- Table 108. Amano Enzyme Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 109. Buckman Corporate Summary
- Table 110. Buckman Papermaking Enzyme Product Offerings
- Table 111. Buckman Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 112. Enzymatic Deinking Technologies Corporate Summary
- Table 113. Enzymatic Deinking Technologies Papermaking Enzyme Product Offerings
- Table 114. Enzymatic Deinking Technologies Papermaking Enzyme Sales (Tons),
- Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)



- Table 115. Denykem Corporate Summary
- Table 116. Denykem Papermaking Enzyme Product Offerings
- Table 117. Denykem Papermaking Enzyme Sales (Tons), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 118. Papermaking Enzyme Production Capacity (Tons) of Key Manufacturers in Global Market, 2020-2022 (Tons)
- Table 119. Global Papermaking Enzyme Capacity Market Share of Key Manufacturers, 2020-2022
- Table 120. Global Papermaking Enzyme Production by Region, 2017-2022 (Tons)
- Table 121. Global Papermaking Enzyme Production by Region, 2023-2028 (Tons)
- Table 122. Papermaking Enzyme Market Opportunities & Trends in Global Market
- Table 123. Papermaking Enzyme Market Drivers in Global Market
- Table 124. Papermaking Enzyme Market Restraints in Global Market
- Table 125. Papermaking Enzyme Raw Materials
- Table 126. Papermaking Enzyme Raw Materials Suppliers in Global Market
- Table 127. Typical Papermaking Enzyme Downstream
- Table 128. Papermaking Enzyme Downstream Clients in Global Market
- Table 129. Papermaking Enzyme Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Papermaking Enzyme Segment by Type
- Figure 2. Papermaking Enzyme Segment by Application
- Figure 3. Global Papermaking Enzyme Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Papermaking Enzyme Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Papermaking Enzyme Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Papermaking Enzyme Sales in Global Market: 2017-2028 (Tons)
- Figure 8. The Top 3 and 5 Players Market Share by Papermaking Enzyme Revenue in 2021
- Figure 9. By Type Global Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 10. By Type Global Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 11. By Type Global Papermaking Enzyme Price (US\$/Ton), 2017-2028
- Figure 12. By Application Global Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 13. By Application Global Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 14. By Application Global Papermaking Enzyme Price (US\$/Ton), 2017-2028
- Figure 15. By Region Global Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 16. By Region Global Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 17. By Country North America Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 18. By Country North America Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 19. US Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 24. Germany Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028



- Figure 29. Nordic Countries Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 33. China Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 39. By Country South America Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 40. Brazil Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Papermaking Enzyme Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Papermaking Enzyme Sales Market Share, 2017-2028
- Figure 44. Turkey Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Papermaking Enzyme Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Papermaking Enzyme Production Capacity (Tons), 2017-2028
- Figure 49. The Percentage of Production Papermaking Enzyme by Region, 2021 VS 2028
- Figure 50. Papermaking Enzyme Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Papermaking Enzyme Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/P7A5971DBBEDEN.html

Price: US\$ 3,250.00 (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/P7A5971DBBEDEN.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
	Custumer signature

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

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