

Biofuel Enzymes Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/BA099A3846AEEN.html

Date: April 2020 Pages: 94 Price: US\$ 2,700.00 (Single User License) ID: BA099A3846AEEN

Abstracts

Biofuels are the renewable and sustainable source of fuels which are mainly formed by waste plant and animal matter. Biofuel enzymes are biological catalysts which alter and speed up the ongoing reactions and increases productivity, performance and environmental gains in the biofuels. Biofuel enzymes serve various applications in biodiesel, lignocellulosic ethanol, corn/starch based ethanol and others. Biofuel enzymes increase specificity and efficiency of products. Growing environmental concerns and increased government policies to form legislations for blending of biofuel have turned to be the prime driver in broadening the market for biofuel enzymes.

This report contains market size and forecasts of Biofuel Enzymes in US, including the following market information:

US Biofuel Enzymes Market Revenue, 2015-2020, 2021-2026, (\$ millions)

US Biofuel Enzymes Market Consumption, 2015-2020, 2021-2026, (Ton)

US Biofuel Enzymes Production Capacity, 2015-2020, 2021-2026, (Ton)

Top Five Competitors in US Biofuel Enzymes Market 2019 (%)

The global Biofuel Enzymes market was valued at 635.4 million in 2019 and is projected to reach US\$ 752.2 million by 2026, at a CAGR of 4.3% during the forecast period. While the Biofuel Enzymes market size in US was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Biofuel Enzymes manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Biofuel Enzymes



production and consumption in US

Total Market by Segment:

US Biofuel Enzymes Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Ton) US Biofuel Enzymes Market Segment Percentages, By Type, 2019 (%)

Amylases

Cellulases

Others

US Biofuel Enzymes Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Ton) US Biofuel Enzymes Market Segment Percentages, By Application, 2019 (%)

Bioethanol

Biodiesel

Others

Competitor Analysis

The report also provides analysis of leading market participants including: Total Biofuel Enzymes Market Competitors Revenues in US, by Players 2015-2020 (Estimated), (\$ millions) Total Biofuel Enzymes Market Competitors Revenues Share in US, by Players 2019 (%) Total US Biofuel Enzymes Market Competitors Sales, by Players 2015-2020 (Estimated), (Ton) Total US Biofuel Enzymes Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Novozymes



DuPont

DSM



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Biofuel Enzymes Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 US Biofuel Enzymes 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 COVID-19 IMPACT: US BIOFUEL ENZYMES OVERALL MARKET SIZE

- 2.1 US Biofuel Enzymes Market Size: 2020 VS 2026
- 2.2 US Biofuel Enzymes Revenue, Prospects & Forecasts: 2015-2026
- 2.3 US Biofuel Enzymes Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Biofuel Enzymes Players in US (including Foreign and Local Companies)
- 3.2 Top US Biofuel Enzymes Companies Ranked by Revenue

3.3 US Biofuel Enzymes Revenue by Companies (including Foreign and Local Companies)

- 3.4 US Biofuel Enzymes Sales by Companies (including Foreign and Local Companies)
- 3.5 US Biofuel Enzymes Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Biofuel Enzymes Companies in US, by Revenue in 2019
- 3.7 US Manufacturers Biofuel Enzymes Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Biofuel Enzymes Players in US
- 3.8.1 List of US Tier 1 Biofuel Enzymes Companies
- 3.8.2 List of US Tier 2 and Tier 3 Biofuel Enzymes Companies

4 SIGHTS BY PRODUCT

4.1 Overview



4.1.1 By Type - US Biofuel Enzymes Market Size Markets, 2020 & 2026

- 4.1.2 Amylases
- 4.1.3 Cellulases
- 4.1.4 Others
- 4.2 By Type US Biofuel Enzymes Revenue & Forecasts
- 4.2.1 By Type US Biofuel Enzymes Revenue, 2015-2020
- 4.2.2 By Type US Biofuel Enzymes Revenue, 2021-2026
- 4.2.3 By Type US Biofuel Enzymes Revenue Market Share, 2015-2026
- 4.3 By Type US Biofuel Enzymes Sales & Forecasts
- 4.3.1 By Type US Biofuel Enzymes Sales, 2015-2020
- 4.3.2 By Type US Biofuel Enzymes Sales, 2021-2026
- 4.3.3 By Type US Biofuel Enzymes Sales Market Share, 2015-2026
- 4.4 By Type US Biofuel Enzymes Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application US Biofuel Enzymes Market Size, 2020 & 2026
 - 5.1.2 Bioethanol
 - 5.1.3 Biodiesel
 - 5.1.4 Others
- 5.2 By Application US Biofuel Enzymes Revenue & Forecasts
- 5.2.1 By Application US Biofuel Enzymes Revenue, 2015-2020
- 5.2.2 By Application US Biofuel Enzymes Revenue, 2021-2026
- 5.2.3 By Application US Biofuel Enzymes Revenue Market Share, 2015-2026
- 5.3 By Application US Biofuel Enzymes Sales & Forecasts
- 5.3.1 By Application US Biofuel Enzymes Sales, 2015-2020
- 5.3.2 By Application US Biofuel Enzymes Sales, 2021-2026
- 5.3.3 By Application US Biofuel Enzymes Sales Market Share, 2015-2026
- 5.4 By Application US Biofuel Enzymes Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

- 6.1 Novozymes
 - 6.1.1 Novozymes Corporate Summary
 - 6.1.2 Novozymes Business Overview
 - 6.1.3 Novozymes Biofuel Enzymes Major Product Offerings
 - 6.1.4 Novozymes Sales and Revenue in US (2015-2020)



6.1.5 Novozymes Key News

6.2 DuPont

- 6.2.1 DuPont Corporate Summary
- 6.2.2 DuPont Business Overview
- 6.2.3 DuPont Biofuel Enzymes Major Product Offerings
- 6.2.4 DuPont Sales and Revenue in US (2015-2020)
- 6.2.5 DuPont Key News

6.3 DSM

- 6.3.1 DSM Corporate Summary
- 6.3.2 DSM Business Overview
- 6.3.3 DSM Biofuel Enzymes Major Product Offerings
- 6.3.4 DSM Sales and Revenue in US (2015-2020)
- 6.3.5 DSM Key News

6.4 BASF

- 6.4.1 BASF Corporate Summary
- 6.4.2 BASF Business Overview
- 6.4.3 BASF Biofuel Enzymes Major Product Offerings
- 6.4.4 BASF Sales and Revenue in US (2015-2020)
- 6.4.5 BASF Key News

7 BIOFUEL ENZYMES PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Biofuel Enzymes Production Capacity and Value in US, Situation Analysis and Prediction, 2015-2026

7.1.1 US Biofuel Enzymes Production Capacity, 2015-2026

- 7.1.2 US Biofuel Enzymes Production 2015-2026
- 7.1.3 US Biofuel Enzymes Production Value 2015-2026

7.2 Key Local Biofuel Enzymes Manufacturers in US

- 7.2.1 US Key Local Biofuel Enzymes Manufacturers Production Capacity
- 7.2.2 US Key Local Biofuel Enzymes Manufacturers Production
- 7.2.3 US Key Local Biofuel Enzymes Manufacturers Production Value

7.2.4 The Proportion of Biofuel Enzymes Production Sold in US and Sold Other Than US by Manufacturers

- 7.3 Biofuel Enzymes Export and Import in US
 - 7.3.1 US Biofuel Enzymes Export Market
 - 7.3.2 US Biofuel Enzymes Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND



RESTRAINTS

- 8.1 PESTLE Analysis for US Biofuel Enzymes Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON BIOFUEL ENZYMES SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
- 9.4.1 Marketing Channels
- 9.4.2 Biofuel Enzymes Distributors and Sales Agents in US

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Key Players of Biofuel Enzymes in US Table 2. Top Players in US, Ranking by Revenue (2019) Table 3. US Biofuel Enzymes Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. US Biofuel Enzymes Revenue Share by Companies, 2015-2020 Table 5. US Biofuel Enzymes Sales by Companies, (Ton), 2015-2020 Table 6. US Biofuel Enzymes Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Biofuel Enzymes Price (2015-2020) (US\$/Ton) Table 8. US Manufacturers Biofuel Enzymes Product Type Table 9. List of US Tier 1 Biofuel Enzymes Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of US Tier 2 and Tier 3 Biofuel Enzymes Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Biofuel Enzymes Revenue in US (US\$, Mn), 2015-2020 Table 12. By Type - Biofuel Enzymes Revenue in US (US\$, Mn), 2021-2026 Table 13. By Type - Biofuel Enzymes Sales in US (Ton), 2015-2020 Table 14. By Type - Biofuel Enzymes Sales in US (Ton), 2021-2026 Table 15. By Application - Biofuel Enzymes Revenue in US, (US\$, Mn), 2015-2020 Table 16. By Application - Biofuel Enzymes Revenue in US, (US\$, Mn), 2021-2026 Table 17. By Application - Biofuel Enzymes Sales in US, (Ton), 2015-2020 Table 18. By Application - Biofuel Enzymes Sales in US, (Ton), 2021-2026 Table 19. Novozymes Corporate Summary Table 20. Novozymes Biofuel Enzymes Product Offerings Table 21. Novozymes Biofuel Enzymes Sales (Ton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2015-2020) Table 22. DuPont Corporate Summary Table 23. DuPont Biofuel Enzymes Product Offerings Table 24. DuPont Biofuel Enzymes Sales (Ton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2015-2020) Table 25. DSM Corporate Summary Table 26. DSM Biofuel Enzymes Product Offerings Table 27. DSM Biofuel Enzymes Sales (Ton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2015-2020) Table 28. BASF Corporate Summary Table 29. BASF Biofuel Enzymes Product Offerings Table 30. BASF Biofuel Enzymes Sales (Ton), Revenue (US\$, Mn) and Average Price



(US\$/Ton) (2015-2020)

Table 31. Biofuel Enzymes Production Capacity (Ton) of Local Manufacturers in US, 2015-2020

Table 32. Biofuel Enzymes Production (Ton) of Local Manufacturers in US, 2015-2020

Table 33. US Biofuel Enzymes Production Market Share of Local Manufacturers, 2015-2020

Table 34. Biofuel Enzymes Production Value (US\$, Mn) of Local Manufacturers in US, 2015-2020

Table 35. US Biofuel Enzymes Production Value Market Share of Local Manufacturers, 2015-2020

Table 36. The Percentage of Biofuel Enzymes Production Sold in US and Sold Other Than US by Manufacturers

Table 37. The Percentage of Biofuel Enzymes Production Sold in US and Sold Other Than US by Manufacturers

Table 38. Dangeguojia Biofuel Enzymes Sales (Consumption), Production, Export and Import, 2015-2020

Table 39. Raw Materials and Suppliers

Table 40. Biofuel Enzymes Downstream Clients in US

Table 41. Biofuel Enzymes Distributors and Sales Agents in US



Market Publishers

List Of Figures

LIST OF FIGURES

Figure 1. Biofuel Enzymes Segment by Type Figure 2. Biofuel Enzymes Segment by Application Figure 3. Dangeguojia Biofuel Enzymes Market Overview: 2020 Figure 4. Key Caveats Figure 5. Biofuel Enzymes Market Size in US, (US\$, Mn) & (Ton): 2020 VS 2026 Figure 6. US Biofuel Enzymes Revenue, 2015-2026 (US\$, Mn) Figure 7. Biofuel Enzymes Sales in US: 2015-2026 (Ton) Figure 8. The Top 3 and 5 Players Market Share by Biofuel Enzymes Revenue in 2019 Figure 9. By Type - US Biofuel Enzymes Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - US Biofuel Enzymes Market Share, 2015-2020 Figure 11. By Type - US Biofuel Enzymes Market Share, 2020-2026 Figure 12. By Type - US Biofuel Enzymes Price (US\$/Ton), 2015-2026 Figure 13. By Application - Biofuel Enzymes Revenue in US (US\$, Mn), 2020 & 2026 Figure 14. By Application - US Biofuel Enzymes Market Share, 2015-2020 Figure 15. By Application - US Biofuel Enzymes Market Share, 2020-2026 Figure 16. By Application -US Biofuel Enzymes Price (US\$/Ton), 2015-2026 Figure 17. US Biofuel Enzymes Production Capacity (Ton), 2015-2026 Figure 18. US Biofuel Enzymes Actual Output (Ton), 2015-2026 Figure 19. US Biofuel Enzymes Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of US Biofuel Enzymes Export Destination, 2019 Figure 21. The Source of Imports of US Biofuel Enzymes, 2019 Figure 22. PEST Analysis for US Biofuel Enzymes Market in 2020 Figure 23. Biofuel Enzymes Market Opportunities & Trends in US Figure 24. Biofuel Enzymes Market Drivers in US Figure 25. Biofuel Enzymes Market Restraints in US Figure 26. Biofuel Enzymes Industry Value Chain



I would like to order

Product name: Biofuel Enzymes Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: https://marketpublishers.com/r/BA099A3846AEEN.html

Price: US\$ 2,700.00 (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 <u>https://marketpublishers.com/r/BA099A3846AEEN.html</u>

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 _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Biofuel Enzymes Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026