

## Covid-19 Impact on Cellulose Fuel Ethanol Market, Global Research Reports 2020-2021

https://marketpublishers.com/r/C33F1F07571BEN.html

Date: June 2020 Pages: 92 Price: US\$ 3,250.00 (Single User License) ID: C33F1F07571BEN

### Abstracts

This report covers market size and forecasts of Cellulose Fuel Ethanol, including the following market information:

Global Cellulose Fuel Ethanol Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Cellulose Fuel Ethanol Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Cellulose Fuel Ethanol Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million) & (K MT)

Global Cellulose Fuel Ethanol Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million) & (K MT)

Key market players

Major competitors identified in this market include DuPont, Abengoa, POET-DSM, GranBio, Beta Renewables, Longlive, Iogen Corporation, Diversa Corporation, etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)

North America (US and Canada)



Europe (Germany, France, UK and Italy)

Rest of World (Latin America, Middle East & Africa)

Based on the Type:

Cellulolysis (biological approach)

Gasification process

Based on the Application:

Automotiove Fuel

Other Fuel



## Contents

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
- 1.4.1 Research Process
- 1.4.2 Data Triangulation
- 1.4.3 Research Approach
- 1.4.4 Base Year

1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth

- 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
- 1.5.2 Covid-19 Impact: Commodity Prices Indices
- 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on Cellulose Fuel Ethanol Industry
- 1.7 COVID-19 Impact: Cellulose Fuel Ethanol Market Trends

#### 2 GLOBAL CELLULOSE FUEL ETHANOL QUARTERLY MARKET SIZE ANALYSIS

2.1 Cellulose Fuel Ethanol Business Impact Assessment - COVID-19

2.1.1 Global Cellulose Fuel Ethanol Market Size, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026

2.1.2 Global Cellulose Fuel Ethanol Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026

2.2 Global Cellulose Fuel Ethanol Quarterly Market Size 2020-2021

2.3 COVID-19-Driven Market Dynamics and Factor Analysis

- 2.3.1 Drivers
- 2.3.2 Restraints
- 2.3.3 Opportunities
- 2.3.4 Challenges

#### **3 QUARTERLY COMPETITIVE ASSESSMENT, 2020**

3.1 Global Cellulose Fuel Ethanol Quarterly Market Size by Manufacturers, 2019 VS 2020

3.2 Global Cellulose Fuel Ethanol Factory Price by Manufacturers

3.3 Location of Key Manufacturers Cellulose Fuel Ethanol Manufacturing Factories and Area Served



- 3.4 Date of Key Manufacturers Enter into Cellulose Fuel Ethanol Market
- 3.5 Key Manufacturers Cellulose Fuel Ethanol Product Offered
- 3.6 Mergers & Acquisitions, Expansion Plans

#### 4 IMPACT OF COVID-19 ON CELLULOSE FUEL ETHANOL SEGMENTS, BY TYPE

- 4.1 Introduction
  - 1.4.1 Cellulolysis (biological approach)
  - 1.4.2 Gasification process
- 4.2 By Type, Global Cellulose Fuel Ethanol Market Size, 2019-2021
- 4.2.1 By Type, Global Cellulose Fuel Ethanol Market Size by Type, 2020-2021
- 4.2.2 By Type, Global Cellulose Fuel Ethanol Price, 2020-2021

# 5 IMPACT OF COVID-19 ON CELLULOSE FUEL ETHANOL SEGMENTS, BY APPLICATION

- 5.1 Overview
  - 5.5.1 Automotiove Fuel
  - 5.5.2 Other Fuel
- 5.2 By Application, Global Cellulose Fuel Ethanol Market Size, 2019-2021
- 5.2.1 By Application, Global Cellulose Fuel Ethanol Market Size by Application, 2019-2021
- 5.2.2 By Application, Global Cellulose Fuel Ethanol Price, 2020-2021

#### **6 GEOGRAPHIC ANALYSIS**

- 6.1 Introduction
- 6.2 North America
- 6.2.1 Macroeconomic Indicators of US
- 6.2.2 US
- 6.2.3 Canada
- 6.3 Europe
  - 6.3.1 Macroeconomic Indicators of Europe
  - 6.3.2 Germany
  - 6.3.3 France
  - 6.3.4 UK
  - 6.3.5 Italy
- 6.4 Asia-Pacific
  - 6.4.1 Macroeconomic Indicators of Asia-Pacific



- 6.4.2 China
- 6.4.3 Japan
- 6.4.4 South Korea
- 6.4.5 India
- 6.4.6 ASEAN
- 6.5 Rest of World
  - 6.5.1 Latin America
  - 6.5.2 Middle East and Africa

#### 7 COMPANY PROFILES

- 7.1 DuPont
  - 7.1.1 DuPont Business Overview
- 7.1.2 DuPont Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020
- 7.1.3 DuPont Cellulose Fuel Ethanol Product Introduction
- 7.1.4 DuPont Response to COVID-19 and Related Developments

#### 7.2 Abengoa

- 7.2.1 Abengoa Business Overview
- 7.2.2 Abengoa Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020
- 7.2.3 Abengoa Cellulose Fuel Ethanol Product Introduction
- 7.2.4 Abengoa Response to COVID-19 and Related Developments
- 7.3 POET-DSM
- 7.3.1 POET-DSM Business Overview
- 7.3.2 POET-DSM Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020
- 7.3.3 POET-DSM Cellulose Fuel Ethanol Product Introduction
- 7.3.4 POET-DSM Response to COVID-19 and Related Developments
- 7.4 GranBio
- 7.4.1 GranBio Business Overview
- 7.4.2 GranBio Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020
- 7.4.3 GranBio Cellulose Fuel Ethanol Product Introduction
- 7.4.4 GranBio Response to COVID-19 and Related Developments
- 7.5 Beta Renewables
  - 7.5.1 Beta Renewables Business Overview
- 7.5.2 Beta Renewables Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020
- 7.5.3 Beta Renewables Cellulose Fuel Ethanol Product Introduction
- 7.5.4 Beta Renewables Response to COVID-19 and Related Developments
- 7.6 Longlive
  - 7.6.1 Longlive Business Overview



7.6.2 Longlive Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020

7.6.3 Longlive Cellulose Fuel Ethanol Product Introduction

7.6.4 Longlive Response to COVID-19 and Related Developments

7.7 logen Corporation

7.7.1 logen Corporation Business Overview

7.7.2 logen Corporation Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020

7.7.3 logen Corporation Cellulose Fuel Ethanol Product Introduction

7.7.4 logen Corporation Response to COVID-19 and Related Developments

7.8 Diversa Corporation

7.8.1 Diversa Corporation Business Overview

7.8.2 Diversa Corporation Cellulose Fuel Ethanol Quarterly Production and Revenue, 2020

7.8.3 Diversa Corporation Cellulose Fuel Ethanol Product Introduction

7.8.4 Diversa Corporation Response to COVID-19 and Related Developments

#### **8 SUPPLY CHAIN AND SALES CHANNELS ANALYSIS**

8.1 Cellulose Fuel Ethanol Supply Chain Analysis

8.1.1 Cellulose Fuel Ethanol Supply Chain Analysis

8.1.2 Covid-19 Impact on Cellulose Fuel Ethanol Supply Chain

8.2 Distribution Channels Analysis

8.2.1 Cellulose Fuel Ethanol Distribution Channels

8.2.2 Covid-19 Impact on Cellulose Fuel Ethanol Distribution Channels

8.2.3 Cellulose Fuel Ethanol Distributors

8.3 Cellulose Fuel Ethanol Customers

#### **9 KEY FINDINGS**

#### **10 APPENDIX**

10.1 About Us 10.2 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. Overview of the World Economic Outlook Projections Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity) Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise) Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise) Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise) Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise) Table 7. Covid-19 Impact: Global Major Government Policy Table 8. The Covid-19 Impact on Cellulose Fuel Ethanol Assessment Table 9. COVID-19 Impact: Cellulose Fuel Ethanol Market Trends Table 10. COVID-19 Impact Global Cellulose Fuel Ethanol Market Size Table 11. Global Cellulose Fuel Ethanol Market Size Pre-COVID-19 and Post-COVID-19 Comparison, 2015-2026 (K MT) Table 12. Global Cellulose Fuel Ethanol Price, Pre-COVID-19 and Post- COVID-19 Comparison, 2015-2026, (USD/MT) Table 13. Global Cellulose Fuel Ethanol Quarterly Market Size, 2020 (US\$ Million) & (K MT) Table 14. Global Cellulose Fuel Ethanol Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million) Table 15. Global Cellulose Fuel Ethanol Market Size, Pre-COVID-19 and Post-COVID-19 Quarterly Comparison, 2020-2021 (K MT) Table 16. Global Cellulose Fuel Ethanol Market Growth Drivers Table 17. Global Cellulose Fuel Ethanol Market Restraints Table 18. Global Cellulose Fuel Ethanol Market Opportunities Table 19. Global Cellulose Fuel Ethanol Market Challenges Table 20. Key Manufacturers Cellulose Fuel Ethanol Quarterly Revenue, 2019 VS 2020 (US\$ Million) Table 21. Top Manufacturers, Cellulose Fuel Ethanol Market Size, 2019 (K MT) & (US\$ Million) Table 22. Cellulose Fuel Ethanol Factory Price by Manufacturers 2020 (USD/MT)



Table 23. Location of Key Manufacturers Cellulose Fuel Ethanol Manufacturing Plants Table 24. Key Manufacturers Cellulose Fuel Ethanol Market Served Table 25. Date of Key Manufacturers Enter into Cellulose Fuel Ethanol Market Table 26. Key Manufacturers Cellulose Fuel Ethanol Product Type Table 27. Mergers & Acquisitions, Expansion Plans Table 28. Global Cellulose Fuel Ethanol Market Size by Type, 2020, (US\$ Million) Table 29. Global Cellulose Fuel Ethanol Market Size by Type, 2020 (K MT) Table 30. Global Cellulose Fuel Ethanol Price: by Type, 2020-2021 (USD/MT) Table 31. Global Cellulose Fuel Ethanol Market Size by Application: 2020-2021 (US\$ Million) Table 32. Global Cellulose Fuel Ethanol Market Size by Application, 2020-2021 (K MT) Table 33. Global Cellulose Fuel Ethanol Price: by Application, 2020-2021 (USD/MT) Table 34. Global Cellulose Fuel Ethanol Market Size by Region, 2019-2021 (US\$ Million) Table 35. Global Cellulose Fuel Ethanol Market Size by Region, 2019-2021 (K MT) Table 36. By Country, North America Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) Table 37. By Country, North America Cellulose Fuel Ethanol Market Size, 2019-2021 (K MT) Table 38. US Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 39. Canada Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 40. Macroeconomic Indicators of Europe (Germany, France, UK and Italy) Table 41. By Country, Europe Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) Table 42. By Country, Europe Cellulose Fuel Ethanol Market Size, 2019-2021 (K MT) Table 43. Germany Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 44. France Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 45. UK Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 46. Italy Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 47. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India and ASEAN) Table 48. By Region, Asia-Pacific Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) Table 49. By Region, Asia-Pacific Cellulose Fuel Ethanol Market Size, 2019-2021 (K MT) Table 50. China Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)



Table 51. Japan Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT) Table 52. South Korea Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 53. India Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 54. ASEAN Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 55. Latin America Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 56. Middle East and Africa Cellulose Fuel Ethanol Market Size, 2019-2021 (US\$ Million) & (K MT)

Table 57. DuPont Business Overview

Table 58. DuPont Cellulose Fuel Ethanol Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. DuPont Cellulose Fuel Ethanol Product

Table 60. DuPont Response to COVID-19 and Related Developments

Table 61. Abengoa Business Overview

Table 62. Abengoa Cellulose Fuel Ethanol Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. Abengoa Cellulose Fuel Ethanol Product

Table 64. Abengoa Response to COVID-19 and Related Developments

Table 65. POET-DSM Business Overview

 Table 66. POET-DSM Cellulose Fuel Ethanol Production (K MT), Revenue (US\$)

Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 67. POET-DSM Cellulose Fuel Ethanol Product

Table 68. POET-DSM Response to COVID-19 and Related Developments

Table 69. GranBio Business Overview

Table 70. GranBio Cellulose Fuel Ethanol Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 71. GranBio Cellulose Fuel Ethanol Product

Table 72. GranBio Response to COVID-19 and Related Developments

Table 73. Beta Renewables Business Overview

Table 74. Beta Renewables Cellulose Fuel Ethanol Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 75. Beta Renewables Cellulose Fuel Ethanol Product

Table 76. Beta Renewables Response to COVID-19 and Related Developments

Table 77. Longlive Business Overview

Table 78. Longlive Cellulose Fuel Ethanol Production (K MT), Revenue (US\$ Million),

Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 79. Longlive Cellulose Fuel Ethanol Product



Table 80. Longlive Response to COVID-19 and Related Developments

Table 81. logen Corporation Business Overview

Table 82. logen Corporation Cellulose Fuel Ethanol Production (K MT), Revenue (US\$

Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 83. logen Corporation Cellulose Fuel Ethanol Product

Table 84. logen Corporation Response to COVID-19 and Related Developments

Table 85. Diversa Corporation Business Overview

Table 86. Diversa Corporation Cellulose Fuel Ethanol Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin, (Q1, Q2, Q3, Q4) Quarter 2020

Table 87. Diversa Corporation Cellulose Fuel Ethanol Product

Table 88. Diversa Corporation Response to COVID-19 and Related Developments

Table 89. Cellulose Fuel Ethanol Distributors List

 Table 90. Cellulose Fuel Ethanol Customers List

Table 91. Covid-19 Impact on Cellulose Fuel Ethanol Customers



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Cellulose Fuel Ethanol Product Picture
- Figure 2. Cellulose Fuel Ethanol Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global Cellulose Fuel Ethanol Market Size, Pre-COVID-19 and Post-
- COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global Cellulose Fuel Ethanol Market Size, Pre-COVID-19 and Post-
- COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global Cellulose Fuel Ethanol Market Size, Quarterly Growth, 2020-2021 (%)
- Figure 17. Global Cellulose Fuel Ethanol Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global Cellulose Fuel Ethanol Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global Cellulose Fuel Ethanol Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index
- Figure 30. ASEAN Manufacturing PMI



Figure 31. By Region, Asia-Pacific Cellulose Fuel Ethanol Market Size Market Share, 2019-2021



#### I would like to order

Product name: Covid-19 Impact on Cellulose Fuel Ethanol Market, Global Research Reports 2020-2021 Product link: <u>https://marketpublishers.com/r/C33F1F07571BEN.html</u>

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 <u>https://marketpublishers.com/r/C33F1F07571BEN.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