

Second & Third Generation Biofuels Market Research Report by Feedstock Type (Algae, Complex Lignocellulose, Simple Lignocellulose, and Syngas & Biomass), by Fuel Type (Second Generation and Third Generation), by Technology, by Application - Global Forecast to 2025 - Cumulative Impact of COVID-19

https://marketpublishers.com/r/S19AC6305A2AEN.html

Date: February 2021 Pages: 188 Price: US\$ 3,949.00 (Single User License) ID: S19AC6305A2AEN

Abstracts

Market Statistics:

The report provides market sizing and forecast across five major currencies - USD, EUR GBP, JPY, and AUD. This helps organization leaders make better decisions when currency exchange data is readily available.

 The Global Second & Third Generation Biofuels Market is expected to grow from USD 5,884.66 Million in 2020 to USD 15,369.64 Million by the end of 2025.
The Global Second & Third Generation Biofuels Market is expected to grow from EUR 5,159.78 Million in 2020 to EUR 13,476.40 Million by the end of 2025.
The Global Second & Third Generation Biofuels Market is expected to grow from GBP 4,587.06 Million in 2020 to GBP 11,980.54 Million by the end of 2025.
The Global Second & Third Generation Biofuels Market is expected to grow from JPY 628,042.94 Million in 2020 to JPY 1,640,331.03 Million by the end of 2025.
The Global Second & Third Generation Biofuels Market is expected to grow from JPY 628,042.94 Million in 2020 to JPY 1,640,331.03 Million by the end of 2025.
The Global Second & Third Generation Biofuels Market is expected to grow from JPY 628,042.94 Million in 2020 to JPY 1,640,331.03 Million by the end of 2025.

Market Segmentation & Coverage:

This research report categorizes the Second & Third Generation Biofuels to forecast the revenues and analyze the trends in each of the following sub-markets:



Based on Feedstock Type, the Second & Third Generation Biofuels Market studied across Algae, Complex Lignocellulose, Simple Lignocellulose, and Syngas & Biomass.

Based on Fuel Type, the Second & Third Generation Biofuels Market studied across Second Generation and Third Generation. The Second Generation further studied across Biochemically Produced Petroleum-gasoline, Thermochemically Produced Petroleum-Diesel Substitutes, and Thermochemically Produced Petroleum-gasoline Substitutes.

Based on Technology, the Second & Third Generation Biofuels Market studied across Algae-biofuels, Bio-SNG, BtL-Diesel, Cellulosic-Ethanol, HVO, and Pyrolysis Oil.

Based on Application, the Second & Third Generation Biofuels Market studied across Power Generation and Transportation.

'The Asia-Pacific is projected to witness the highest growth during the forecast period'

Based on Geography, the Second & Third Generation Biofuels Market studied across Americas, Asia-Pacific, and Europe, Middle East & Africa. The Americas region surveyed across Argentina, Brazil, Canada, Mexico, and United States. The Asia-Pacific region surveyed across Australia, China, India, Indonesia, Japan, Malaysia, Philippines, South Korea, and Thailand. The Europe, Middle East & Africa region surveyed across France, Germany, Italy, Netherlands, Qatar, Russia, Saudi Arabia, South Africa, Spain, United Arab Emirates, and United Kingdom. The Americas commanded the largest size in the Second & Third Generation Biofuels Market in 2020. On the other hand, the Asia-Pacific is expected to grow at the fastest CAGR during the forecast period.

Company Usability Profiles:

The report deeply explores the recent significant developments by the leading vendors and innovation profiles in the Global Second & Third Generation Biofuels Market including Algae.Tec, AlgaOil Ltd., Algenol, BioProcess Algae, Blue Marble Biomaterials LLC, Chemrec Inc., DuPont Danisco Cellulosic Ethanol LLC, ENN, Fujian Zhongde Energy Co., Ltd, Gevo, Inc., Gushan Environmental Energy Ltd., InnoVenton, Muradel, PetroSun, Inc., Reliance Industries Ltd., Sapphire Energy, and Solazyme, Inc..

Cumulative Impact of COVID-19:

COVID-19 is an incomparable global public health emergency that has affected almost every industry, so for and, the long-term effects projected to impact the industry growth.



during the forecast period. Our ongoing research amplifies our research framework to ensure the inclusion of underlaying COVID-19 issues and potential paths forward. The report is delivering insights on COVID-19 considering the changes in consumer behavior and demand, purchasing patterns, re-routing of the supply chain, dynamics of current market forces, and the significant interventions of governments. The updated study provides insights, analysis, estimations, and forecast, considering the COVID-19 impact on the market.

360iResearch FPNV Positioning Matrix:

The 360iResearch FPNV Positioning Matrix evaluates and categorizes the vendors in the Second & Third Generation Biofuels Market on the basis of Business Strategy (Business Growth, Industry Coverage, Financial Viability, and Channel Support) and Product Satisfaction (Value for Money, Ease of Use, Product Features, and Customer Support) that aids businesses in better decision making and understanding the competitive landscape.

360iResearch Competitive Strategic Window:

The 360iResearch Competitive Strategic Window analyses the competitive landscape in terms of markets, applications, and geographies. The 360iResearch Competitive Strategic Window helps the vendor define an alignment or fit between their capabilities and opportunities for future growth prospects. During a forecast period, it defines the optimal or favorable fit for the vendors to adopt successive merger and acquisition strategies, geography expansion, research & development, and new product introduction strategies to execute further business expansion and growth.

The report provides insights on the following pointers:

1. Market Penetration: Provides comprehensive information on the market offered by the key players

2. Market Development: Provides in-depth information about lucrative emerging markets and analyzes the markets

3. Market Diversification: Provides detailed information about new product launches, untapped geographies, recent developments, and investments

4. Competitive Assessment & Intelligence: Provides an exhaustive assessment of market shares, strategies, products, and manufacturing capabilities of the leading players

5. Product Development & Innovation: Provides intelligent insights on future technologies, R&D activities, and new product developments

The report answers questions such as:



1. What is the market size and forecast of the Global Second & Third Generation Biofuels Market?

2. What are the inhibiting factors and impact of COVID-19 shaping the Global Second & Third Generation Biofuels Market during the forecast period?

3. Which are the products/segments/applications/areas to invest in over the forecast period in the Global Second & Third Generation Biofuels Market?

4. What is the competitive strategic window for opportunities in the Global Second & Third Generation Biofuels Market?

5. What are the technology trends and regulatory frameworks in the Global Second & Third Generation Biofuels Market?

6. What are the modes and strategic moves considered suitable for entering the Global Second & Third Generation Biofuels Market?



Contents

1. PREFACE

- 1.1. Objectives of the Study
- 1.2. Market Segmentation & Coverage
- 1.3. Years Considered for the Study
- 1.4. Currency & Pricing
- 1.5. Language
- 1.6. Limitations
- 1.7. Stakeholders

2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Define: Research Objective
 - 2.1.2. Determine: Research Design
 - 2.1.3. Prepare: Research Instrument
 - 2.1.4. Collect: Data Source
 - 2.1.5. Analyze: Data Interpretation
 - 2.1.6. Formulate: Data Verification
 - 2.1.7. Publish: Research Report
 - 2.1.8. Repeat: Report Update
- 2.2. Research Execution
 - 2.2.1. Initiation: Research Process
 - 2.2.2. Planning: Develop Research Plan
 - 2.2.3. Execution: Conduct Research
 - 2.2.4. Verification: Finding & Analysis
 - 2.2.5. Publication: Research Report
- 2.3. Research Outcome

3. EXECUTIVE SUMMARY

- 3.1. Introduction
- 3.2. Market Outlook
- 3.3. Feedstock Type Outlook
- 3.4. Technology Outlook
- 3.5. Application Outlook
- 3.6. Fuel Type Outlook

Second & Third Generation Biofuels Market Research Report by Feedstock Type (Algae, Complex Lignocellulose, Si...



- 3.7. Geography Outlook
- 3.8. Competitor Outlook

4. MARKET OVERVIEW

- 4.1. Introduction
- 4.2. Cumulative Impact of COVID-19

5. MARKET INSIGHTS

- 5.1. Market Dynamics
 - 5.1.1. Drivers
 - 5.1.1.1. Need to develop biofuel as per industrial dynamics to support bioeconomy
 - 5.1.1.2. Government support and collaborative efforts with the regional players
 - 5.1.1.3. Attractive investment and accelerated R&D activity
 - 5.1.2. Restraints
 - 5.1.2.1. Price parity with the petroleum industry
 - 5.1.3. Opportunities
 - 5.1.3.1. Blending of Biofuels with petroleum-based fuels for automotive applications
 - 5.1.3.2. Development of light duty vehicles using biofuels for industrial logistics
 - 5.1.3.3. Commercialization of cellulosic ethanol
 - 5.1.4. Challenges
 - 5.1.4.1. Challenge of feedstock access
 - 5.1.4.2. Supply chain infrastructure development
- 5.2. Porters Five Forces Analysis
 - 5.2.1. Threat of New Entrants
 - 5.2.2. Threat of Substitutes
 - 5.2.3. Bargaining Power of Customers
 - 5.2.4. Bargaining Power of Suppliers
 - 5.2.5. Industry Rivalry

6. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET, BY FEEDSTOCK TYPE

- 6.1. Introduction
- 6.2. Algae
- 6.3. Complex Lignocellulose
- 6.4. Simple Lignocellulose
- 6.5. Syngas & Biomass

Second & Third Generation Biofuels Market Research Report by Feedstock Type (Algae, Complex Lignocellulose, Si.



7. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET, BY FUEL TYPE

- 7.1. Introduction
- 7.2. Second Generation
 - 7.2.1. Biochemically Produced Petroleum-gasoline
 - 7.2.2. Thermochemically Produced Petroleum-Diesel Substitutes
 - 7.2.2.1. Dimethyl Ether
 - 7.2.2.2. Fischer-Tropsch Diesel
 - 7.2.2.3. Green Diesel
 - 7.2.3. Thermochemically Produced Petroleum-gasoline Substitutes
 - 7.2.3.1. Fischer-Tropsch Gasoline
 - 7.2.3.2. Methanol
 - 7.2.3.3. Mixed Alcohols
- 7.3. Third Generation

8. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET, BY TECHNOLOGY

- 8.1. Introduction
- 8.2. Algae-biofuels
- 8.3. Bio-SNG
- 8.4. BtL-Diesel
- 8.5. Cellulosic-Ethanol
- 8.6. HVO
- 8.7. Pyrolysis Oil

9. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET, BY APPLICATION

- 9.1. Introduction
- 9.2. Power Generation
- 9.3. Transportation

10. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET

10.1. Introduction

- 10.2. Argentina
- 10.3. Brazil



10.4. Canada 10.5. Mexico 10.6. United States

11. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET

- 11.1. Introduction
- 11.2. Australia
- 11.3. China
- 11.4. India
- 11.5. Indonesia
- 11.6. Japan
- 11.7. Malaysia
- 11.8. Philippines
- 11.9. South Korea
- 11.10. Thailand

12. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET

- 12.1. Introduction
- 12.2. France
- 12.3. Germany
- 12.4. Italy
- 12.5. Netherlands
- 12.6. Qatar
- 12.7. Russia
- 12.8. Saudi Arabia
- 12.9. South Africa
- 12.10. Spain
- 12.11. United Arab Emirates
- 12.12. United Kingdom

13. COMPETITIVE LANDSCAPE

- 13.1. FPNV Positioning Matrix
 - 13.1.1. Quadrants
 - 13.1.2. Business Strategy
 - 13.1.3. Product Satisfaction



- 13.2. Market Ranking Analysis
- 13.3. Market Share Analysis
- 13.4. Competitor SWOT Analysis
- 13.5. Competitive Scenario
 - 13.5.1. Merger & Acquisition
 - 13.5.2. Agreement, Collaboration, & Partnership
 - 13.5.3. New Product Launch & Enhancement
 - 13.5.4. Investment & Funding
 - 13.5.5. Award, Recognition, & Expansion

14. COMPANY USABILITY PROFILES

- 14.1. Algae.Tec
- 14.2. AlgaOil Ltd.
- 14.3. Algenol
- 14.4. BioProcess Algae
- 14.5. Blue Marble Biomaterials LLC
- 14.6. Chemrec Inc.
- 14.7. DuPont Danisco Cellulosic Ethanol LLC
- 14.8. ENN
- 14.9. Fujian Zhongde Energy Co., Ltd
- 14.10. Gevo, Inc.
- 14.11. Gushan Environmental Energy Ltd.
- 14.12. InnoVenton
- 14.13. Muradel
- 14.14. PetroSun, Inc.
- 14.15. Reliance Industries Ltd.
- 14.16. Sapphire Energy
- 14.17. Solazyme, Inc.

15. APPENDIX

- 15.1. Discussion Guide
- 15.2. License & Pricing





List Of Tables

LIST OF TABLES

TABLE 1. CURRENCY CONVERSION RATES TABLE 2. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 3. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 4. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 5. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY ALGAE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 6. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY COMPLEX LIGNOCELLULOSE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 7. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SIMPLE LIGNOCELLULOSE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 8. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SYNGAS & BIOMASS, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 9. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 10. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SECOND GENERATION, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 11. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BIOCHEMICALLY PRODUCED PETROLEUM-GASOLINE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 12. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THERMOCHEMICALLY PRODUCED PETROLEUM-DIESEL SUBSTITUTES, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 13. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY

DIMETHYL ETHER, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 14. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FISCHER-TROPSCH DIESEL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)



TABLE 15. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GREEN DIESEL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 16. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THERMOCHEMICALLY PRODUCED PETROLEUM-GASOLINE SUBSTITUTES, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 17. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FISCHER-TROPSCH GASOLINE, BY GEOGRAPHY, 2018-2025

(USD/EUR/GBP/JPY/AUD MILLION)

TABLE 18. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY METHANOL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 19. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY MIXED ALCOHOLS, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 20. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THIRD GENERATION, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 21. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 22. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY ALGAE-BIOFUELS, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 23. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BIO-SNG, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 24. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BTL-DIESEL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 25. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY CELLULOSIC-ETHANOL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 26. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY HVO, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 27. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY PYROLYSIS OIL, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 28. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 29. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY POWER GENERATION, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 30. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TRANSPORTATION, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD



MILLION)

TABLE 31. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 32. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 33. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 34. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 35. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 36. ARGENTINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 37. ARGENTINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 38. ARGENTINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 39. ARGENTINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 40. BRAZIL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 41. BRAZIL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 42. BRAZIL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 43. BRAZIL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 44. CANADA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 45. CANADA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 46. CANADA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 47. CANADA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 48. MEXICO SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 49. MEXICO SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)



TABLE 50. MEXICO SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 51. MEXICO SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 52. UNITED STATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 53. UNITED STATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 54. UNITED STATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 55. UNITED STATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 56. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 57. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 58. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 59. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 60. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 61. AUSTRALIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 62. AUSTRALIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 63. AUSTRALIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 64. AUSTRALIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 65. CHINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 66. CHINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 67. CHINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 68. CHINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 69. INDIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY



FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 70. INDIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 71. INDIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 72. INDIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 73. INDONESIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 74. INDONESIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 75. INDONESIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 76. INDONESIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 77. JAPAN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 78. JAPAN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 79. JAPAN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 80. JAPAN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 81. MALAYSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 82. MALAYSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 83. MALAYSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 84. MALAYSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 85. PHILIPPINES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 86. PHILIPPINES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 87. PHILIPPINES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 88. PHILIPPINES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)



TABLE 89. SOUTH KOREA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 90. SOUTH KOREA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 91. SOUTH KOREA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 92. SOUTH KOREA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 93. THAILAND SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 94. THAILAND SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 95. THAILAND SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 96. THAILAND SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 97. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION

TABLE 97. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 98. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025

(USD/EUR/GBP/JPY/AUD MILLION)

TABLE 99. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 100. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 101. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 102. FRANCE SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 103. FRANCE SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 104. FRANCE SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 105. FRANCE SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)



TABLE 106. GERMANY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 107. GERMANY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 108. GERMANY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 109. GERMANY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 110. ITALY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 111. ITALY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 112. ITALY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 113. ITALY SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 114. NETHERLANDS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 115. NETHERLANDS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 116. NETHERLANDS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 117. NETHERLANDS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 118. QATAR SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 119. QATAR SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 120. QATAR SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 121. QATAR SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 122. RUSSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 123. RUSSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 124. RUSSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 125. RUSSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE,



BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 126. SAUDI ARABIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 127. SAUDI ARABIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 128. SAUDI ARABIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 129. SAUDI ARABIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 130. SOUTH AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 131. SOUTH AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 132. SOUTH AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 133. SOUTH AFRICA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 134. SPAIN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 135. SPAIN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 136. SPAIN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 137. SPAIN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 138. UNITED ARAB EMIRATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 139. UNITED ARAB EMIRATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 140. UNITED ARAB EMIRATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 141. UNITED ARAB EMIRATES SECOND & THIRD GENERATION BIOFUELS

MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 142. UNITED KINGDOM SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)

TABLE 143. UNITED KINGDOM SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION)



TABLE 144. UNITED KINGDOM SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 145. UNITED KINGDOM SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2018-2025 (USD/EUR/GBP/JPY/AUD MILLION) TABLE 146. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: SCORES

TABLE 147. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: BUSINESS STRATEGY

TABLE 148. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: PRODUCT SATISFACTION

TABLE 149. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: RANKING

TABLE 150. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: MERGER & ACQUISITION

TABLE 151. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: AGREEMENT, COLLABORATION, & PARTNERSHIP

TABLE 152. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: NEW PRODUCT LAUNCH & ENHANCEMENT

TABLE 153. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: INVESTMENT & FUNDING

TABLE 154. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: AWARD, RECOGNITION, & EXPANSION

TABLE 155. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: LICENSE & PRICING



List Of Figures

LIST OF FIGURES

FIGURE 1. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: **RESEARCH PROCESS** FIGURE 2. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: **RESEARCH EXECUTION** FIGURE 3. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, 2020 VS 2025 (USD MILLION) FIGURE 4. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2020 (USD MILLION) FIGURE 5. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2020 (USD MILLION) FIGURE 6. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2020 (USD MILLION) FIGURE 7. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2020 (USD MILLION) FIGURE 8. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 (USD MILLION) FIGURE 9. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, 2018-2025 (USD MILLION) FIGURE 10. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (%) FIGURE 11. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (USD MILLION) FIGURE 12. COMPETITIVE STRATEGIC WINDOW FOR GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2025 FIGURE 13. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: MARKET DYNAMICS FIGURE 14. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET: PORTERS FIVE FORCES ANALYSIS FIGURE 15. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2020 VS 2025 (%) FIGURE 16. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2020 VS 2025 (USD MILLION) FIGURE 17. COMPETITIVE STRATEGIC WINDOW FOR GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FEEDSTOCK TYPE, 2025 FIGURE 18. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE,



BY ALGAE, 2020 VS 2025 (USD MILLION)

FIGURE 19. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY COMPLEX LIGNOCELLULOSE, 2020 VS 2025 (USD MILLION)

FIGURE 20. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SIMPLE LIGNOCELLULOSE, 2020 VS 2025 (USD MILLION)

FIGURE 21. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SYNGAS & BIOMASS, 2020 VS 2025 (USD MILLION)

FIGURE 22. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2020 VS 2025 (%)

FIGURE 23. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2020 VS 2025 (USD MILLION)

FIGURE 24. COMPETITIVE STRATEGIC WINDOW FOR GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FUEL TYPE, 2025

FIGURE 25. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY SECOND GENERATION, 2020 VS 2025 (USD MILLION)

FIGURE 26. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BIOCHEMICALLY PRODUCED PETROLEUM-GASOLINE, 2020 VS 2025 (USD MILLION)

FIGURE 27. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THERMOCHEMICALLY PRODUCED PETROLEUM-DIESEL SUBSTITUTES, 2020 VS 2025 (USD MILLION)

FIGURE 28. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY DIMETHYL ETHER, 2020 VS 2025 (USD MILLION)

FIGURE 29. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FISCHER-TROPSCH DIESEL, 2020 VS 2025 (USD MILLION)

FIGURE 30. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GREEN DIESEL, 2020 VS 2025 (USD MILLION)

FIGURE 31. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THERMOCHEMICALLY PRODUCED PETROLEUM-GASOLINE SUBSTITUTES, 2020 VS 2025 (USD MILLION)

FIGURE 32. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY FISCHER-TROPSCH GASOLINE, 2020 VS 2025 (USD MILLION)

FIGURE 33. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY METHANOL, 2020 VS 2025 (USD MILLION)

FIGURE 34. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY MIXED ALCOHOLS, 2020 VS 2025 (USD MILLION)

FIGURE 35. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY THIRD GENERATION, 2020 VS 2025 (USD MILLION)

FIGURE 36. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE,



BY TECHNOLOGY, 2020 VS 2025 (%) FIGURE 37. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2020 VS 2025 (USD MILLION) FIGURE 38. COMPETITIVE STRATEGIC WINDOW FOR GLOBAL SECOND & THIRD **GENERATION BIOFUELS MARKET SIZE, BY TECHNOLOGY, 2025** FIGURE 39. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY ALGAE-BIOFUELS, 2020 VS 2025 (USD MILLION) FIGURE 40. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BIO-SNG, 2020 VS 2025 (USD MILLION) FIGURE 41. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY BTL-DIESEL, 2020 VS 2025 (USD MILLION) FIGURE 42. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE. BY CELLULOSIC-ETHANOL, 2020 VS 2025 (USD MILLION) FIGURE 43. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY HVO, 2020 VS 2025 (USD MILLION) FIGURE 44. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY PYROLYSIS OIL, 2020 VS 2025 (USD MILLION) FIGURE 45. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2020 VS 2025 (%) FIGURE 46. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2020 VS 2025 (USD MILLION) FIGURE 47. COMPETITIVE STRATEGIC WINDOW FOR GLOBAL SECOND & THIRD **GENERATION BIOFUELS MARKET SIZE, BY APPLICATION, 2025** FIGURE 48. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY POWER GENERATION, 2020 VS 2025 (USD MILLION) FIGURE 49. GLOBAL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY TRANSPORTATION, 2020 VS 2025 (USD MILLION) FIGURE 50. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (%) FIGURE 51. AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (USD MILLION) FIGURE 52. COMPETITIVE STRATEGIC WINDOW FOR AMERICAS SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2025 FIGURE 53. ARGENTINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 54. BRAZIL SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 55. CANADA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE,

BY GEOGRAPHY, 2018-2025 (USD MILLION)



FIGURE 56. MEXICO SECOND & THIRD GENERATION BIOFUELS MARKET SIZE. BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 57. UNITED STATES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 58. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (%) FIGURE 59. ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2020 VS 2025 (USD MILLION) FIGURE 60. COMPETITIVE STRATEGIC WINDOW FOR ASIA-PACIFIC SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2025 FIGURE 61. AUSTRALIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 62. CHINA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 63. INDIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 64. INDONESIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 65. JAPAN SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 66. MALAYSIA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 67. PHILIPPINES SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 68. SOUTH KOREA SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION) FIGURE 69. THAILAND SECOND & THIRD GENERATION BIOFUELS MARKET SIZE, BY GEOGRAPHY, 2018-2025 (USD MILLION)

FIGURE 70. EUROPE, MIDDLE EAST & AFRICA SECOND & THIRD GENERATION BIOFU



I would like to order

Product name: Second & Third Generation Biofuels Market Research Report by Feedstock Type (Algae, Complex Lignocellulose, Simple Lignocellulose, and Syngas & Biomass), by Fuel Type (Second Generation and Third Generation), by Technology, by Application - Global Forecast to 2025 - Cumulative Impact of COVID-19

Product link: https://marketpublishers.com/r/S19AC6305A2AEN.html

Price: US\$ 3,949.00 (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/S19AC6305A2AEN.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>

Second & Third Generation Biofuels Market Research Report by Feedstock Type (Algae, Complex Lignocellulose, Si...



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