Summary

The concept of biofuels has existed since the invention of the motor vehicle. For instance, at the beginning of the 20th century, Henry Ford intended to power his Model Ts with ethanol, and initial diesel engines used peanut oil for running. With the discovery of enormous deposits of petroleum, gasoline and diesel was available cheaply, thereby relegating biofuels to the background. However, the recent spurt in oil prices, coupled with mounting concern related to global warming associated with carbon dioxide (CO2), emissions have resulted in the reemergence of biofuels as viable alternatives.

This report analyses the global market for Biofuels and the product segments analyzed in this report include Ethanol and Biodiesel. Rich statistical analysis is carried out for the global and the regional markets including the North America, European Union-27 (Germany, France, Spain, United Kingdom, Poland, Benelux, Sweden and Rest of EU-27), Asia-Pacific (Australia, China, The Philippines, Thailand and Rest of Asia-Pacific), South America (Argentina, Brazil, Peru and Rest of South America) and Rest of World.

The global market for Biofuels is expected to reach about 59.2 billion gallons by 2020 from 27.4 billion gallons in 2010, registering a Compounded Annual Growth Rate (CAGR) of 8% during the analysis period, 2010-2020. Asia-Pacific is projected to be the fastest growing region in terms of both Ethanol and Biodiesel consumption with CAGRs of 16.5% and 11% respectively during the period 2010-2020. North America is expected to be the second fastest growing region for Biodiesel consumption with 15% CAGR while South America follows with 8.6%.

This 270 page global market report includes 140 charts (includes a data table and a graph for each chart), supported with meaningful and easy to understand graphical presentation, of the market. The statistical tables represent the data for the global market by geographic region and Biofuel product segment.

The study includes the brief business profiles of 33 key global players and 74 major players across North America – 37; Europe (EU-27) – 29; Asia-Pacific – 6 and South America – 2. The report also provides the listing of the companies engaged in research, technology development, manufacturing and the supply of Biofuels. The global list of companies covers addresses, contact numbers and the website addresses of 685 companies.

For more information: Biofuels – A Global Market Overview

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Edeniq, Aemetis Partner to Utilize Advanced Cellulonator Technology
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Sapphire Energy Establishes Strategic Alliance with Institute for Systems Biology
Beta Renewables Establishes Strategic Alliance with Novozymes
Cargill Enhancing Biodiesel Facility
Aemetis Inks Collaboration with Chevron Lummus Global
Launch of Novozymes’ Avantec® Enzyme Enhances Corn Ethanol Yield
Algae.Tec and Lufthansa Collaborate to Construct Biofuels Facility in Europe
SEKAB and Dyadic Partner After Verification of AlternaFuel® CMAX™ Lignocellulosic Enzyme Mix to Break down Cellulose
First Production Run at Florida’s Integrated Biorefinery completed by LS9
BP Biofuels and Texas AgriLife Research Enter into an Agreement
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British Petroleum Plans to Partner with Ekiti State Government for Biofuel Production
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Application of Honeywell Green Jet Fuel to Drive Flights
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POET LLC Partners with Royal DSM for Advanced Biofuel Production
RIN Integrity Standard for Biofuels in US Developed by Greenergy
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CORE BioFuel and RECAT Team Up to Produce Green Gasoline
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Aventine Renewable Energy, Inc.
Biofuel Energy Corp.
Blue Sky Biofuels
Blue Sugars Corporation
Bluefire Renewables, Inc.
Bunge Limited
Cargill, Inc.
Cavitation Technologies, Inc.
Cobalt Technologies, Inc.
Codexis, Inc.
Coskata, Inc.
Enerkem (Canada)
Green Star Products, Inc.
Greenfield Ethanol Inc (Canada)
Hero BX
Imperium Renewables, Inc.
Iogen Corporation (Canada)
LS9, Inc
Nextgen Biofuels, Inc.
Pacific Ethanol, Inc.
POET, LLC
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Raven Biofuels International Corporation
Renewable Biofuels Inc
Renewable Energy Group, Inc.
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British Petroleum Company PLC (United Kingdom)
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Cristal Union Group (France)
Ensus Limited (United Kingdom)
Entaban Ecoenergeticas SA (Spain)
Green Biologics Limited (United Kingdom)
Greenenergy Biofuels Limited (United Kingdom)
Infinita Renovables SA (Spain)
Lantmannen Agroetanol AB (Sweden)
Louis Dreyfus Holding BV (The Netherlands)
Marsegia Group (Italy)
Neste Oil OYJ (Finland)
Novozymes A/S (Denmark)
Perstorp Holding AB (Sweden)
Royal Dutch Shell (The Netherlands)
Sekab (Sweden)
ST1 Biofuels Oy (Finland)
Suedzucker AG (Germany)
Syngenta AG (Switzerland)
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