+44 20 8123 2220
info@marketpublishers.com

The Global Market for Biofuels 2024-2035

https://marketpublishers.com/r/G97F5F550CF0EN.html
Date: February 2024
Pages: 426
Price: US$ 1,400.00 (Single User License)
ID: G97F5F550CF0EN

Abstracts

The biofuels market has grown significantly as nations and companies pursue renewable, low carbon alternatives for replacing petroleum across transportation applications like passenger vehicles, aviation, marine and heavy freight, while serving broader circular economy sustainability aims. Continued growth is forecast driven by supportive government policies, rising adoption of biofuels blends in Asia and Americas markets, innovations in feedstocks and production methods, and increasing cost-competitiveness in light of petroleum volatility and environmental motivations.

The Global Market for Biofuels 2024-2035 provides a comprehensive analysis of the global biofuels market and emerging alternatives through 2035. It benchmarks over 15 industry drivers including energy security, emissions compliance, new revenue opportunities, rural development, landfill diversion and waste monetization, promoting adoption of various solid, liquid and gaseous biofuels derived from diverse biomass, waste, algal and carbon capture technologies. Granular feedstock, process technology and application assessments provide insights for stakeholders to position across the evolving biofuels value chain. The report analyses over a dozen types of biofuels utilizing distinct feedstocks and production methods suitable for specific applications spanning road transport, aviation, marine, rail, off-road vehicles, power generation and more.

Granular 11-year volume forecasts are provided as well as detailed impact analysis of circular economy transition, feedstock, process innovation, policy, pricing outlooks and competing energy technologies affecting biofuels growth. Types covered include:

Market analysis including key players, end use markets, production processes, costs, production capacities, market demand for biofuels including:

biodiesel

+44 20 8123 2220
info@marketpublishers.com

renewable diesel

bio-jet fuels

bio-naphtha

biomethanol

ethanol

biobutanol

biogas

biosyngas

biohydrogen

biofuel from plastic waste & used tires

biofuels from carbon capture

chemical recycling based biofuels

electrofuels

bio-oils

algae-derived biofuels

green ammonia

refuse-derived biofuels.

Report contents include:

Industry Developments 2022-2024: Key mergers, partnerships, funding, policy

+44 20 8123 2220
info@marketpublishers.com

updates, pricing shifts

Biofuels Market Outlook: Definition, role, types - solid, liquid, gaseous; blends, performance relative to petrol/diesel

Feedstocks Analysis: Wide range assessed - Energy crops, lignocellulosic waste, algae, municipal waste, forestry residue etc.

Production Pathways: - anaerobic digestion, gasification, pyrolysis, Fischer-Tropsch, hydrocracking etc creating variety of biofuels

Biodiesel/Renewable Diesel: Leading liquid biofuels currently. Market drivers, regional dynamics, forecast to 2035

Emerging Options: Biojet fuel, biomethanol, bio-oils, biosyngas, electrofuels etc – industry status, challenges, future demand potential

Sector Applications: Detailed biofuel use in road transport, aviation, marine, off-road vehicles, power generation – outlook by vertical

Regional Market Analysis: Historic and forecasted biofuels demand from 2020-2035 across America, Asia, Europe, ROW

Prices Trends: Biofuels pricing benchmarking - current vs projections by type through 2035 – impact on adoption economics

Sustainability Metrics: Life cycle emissions, circularity - comparison vs alternatives like solar, wind, EVs, hydrogen

Company Profiles: 200+ leading biofuels producers and technology providers. Companies profiled include BTG Bioliquids, Byogy Renewables, Caphenia, Enerkem, Electro-Active Technologies Inc., Eni S.p.A., Ensyn, FORGE Hydrocarbons Corporation, Fulcrum Bioenergy, Genecis Bioindustries, Gevo, Haldor Topsoe, Infinium Electrofuels, Kvasir Technologies, Opera Bioscience, Reverion GmbH, Steeper Energy, SunFire GmbH, Vertus Energy, Viridos, Inc. and WasteFuel. (Full list of companies profiled in table of contents).

Conclusions: Key findings, trends 2025-2035 outlook, commercialization roadmaps, opportunities by biofuel type and geography.

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

13 BIO-OILS (PYROLYSIS OIL)

14 REFUSE-DERIVED FUELS (RDF)

15 COMPANY PROFILES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

16 REFERENCES

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: The Global Market for Biofuels 2024-2035
Product link: https://marketpublishers.com/r/G97F5F550CF0EN.html
Price: US$ 1,400.00 (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/G97F5F550CF0EN.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 _____

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

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