

# Global Bioethanol Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G0B480D9D64EN.html

Date: January 2024

Pages: 156

Price: US\$ 3,480.00 (Single User License)

ID: G0B480D9D64EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Bioethanol market size was valued at USD 85310 million in 2023 and is forecast to a readjusted size of USD 144860 million by 2030 with a CAGR of 7.9% during review period.

Bioethanol is an alcohol made by microbial fermentation, mostly from carbohydrates produced in sugar- or starch-bearing plants such as corn, sugarcane, sweet sorghum or lignocellulosic biomass.

Global key manufacturers of Bioethanol include Valero Energy, POET, Green Plains, Ra?zen, The Andersons, etc. Global top five manufacturers hold a share about 20%. North America is the largest market of Bioethanol, holds a share over 55%. In terms of product, the Starch based Ethanol holds a share of over 65%. And in terms of application, the largest application field is Fuel, with a share of over 90%.

The Global Info Research report includes an overview of the development of the Bioethanol industry chain, the market status of Fuel (Starch based Ethanol, Sugar based Ethanol), Cosmetics (Starch based Ethanol, Sugar based Ethanol), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Bioethanol.

Regionally, the report analyzes the Bioethanol markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Bioethanol market, with robust domestic demand, supportive policies, and a strong manufacturing base.



### **Key Features:**

The report presents comprehensive understanding of the Bioethanol market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Bioethanol industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Starch based Ethanol, Sugar based Ethanol).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Bioethanol market.

Regional Analysis: The report involves examining the Bioethanol market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Bioethanol market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Bioethanol:

Company Analysis: Report covers individual Bioethanol manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Bioethanol This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Fuel, Cosmetics).

Technology Analysis: Report covers specific technologies relevant to Bioethanol. It assesses the current state, advancements, and potential future developments in



Bioethanol areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Bioethanol market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Bioethanol market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Starch based Ethanol

Sugar based Ethanol

Cellulose-based Ethanol

Market segment by Application

Fuel

Cosmetics

Pharmaceuticals

Others

Major players covered

**POET** 



ADM(BioUrja Group)
Green Plains
Valero Energy
Tereos
Ra?zen
Alto Ingredients
The Andersons
Sekab
Pannonia Bio
BP
Big River Resources
Aemetis
CropEnergies
White Energy
COFCO
SDIC Bio
CHS Inc
Alcogroup
Ace Ethanol



**Envien Group** 

Essentica

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Bioethanol product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bioethanol, with price, sales, revenue and global market share of Bioethanol from 2019 to 2024.

Chapter 3, the Bioethanol competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bioethanol breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Bioethanol market forecast, by regions, type and application, with sales and



revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bioethanol.

Chapter 14 and 15, to describe Bioethanol sales channel, distributors, customers, research findings and conclusion.



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