

# Global 2G Ethanol Market Growth 2023-2029

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## Abstracts

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The global 2G Ethanol market size is projected to grow from US\$ 44 million in 2022 to US\$ 100.1 million in 2029; it is expected to grow at a CAGR of 12.4% from 2023 to 2029.

United States market for 2G Ethanol is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for 2G Ethanol is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for 2G Ethanol is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key 2G Ethanol players cover Logen & Raizen, Petron Scientech, Verbio, Synata Bio, POET-DSM, GranBio, Versalis, logen and Fibrigh, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

Second Generation (2G) differs from 1st generation ethanol in terms of feedstock and subsequently, the production process. Second Generation (2G) feed stocks include agri-residues like rice & wheat straw, cane trash, corn cobs & stover, cotton stalk, bagasse, Empty Fruit bunches (EFB), etc. Depending on the feedstock used, cellulosic ethanol reduces GHG emissions by 88% to 108% compared to gasoline. This makes 2G ethanol a sustainable fuel alternative participating in reducing air pollution.

LPI (LP Information)' newest research report, the "2G Ethanol Industry Forecast" looks at past sales and reviews total world 2G Ethanol sales in 2022, providing a

comprehensive analysis by region and market sector of projected 2G Ethanol sales for 2023 through 2029. With 2G Ethanol sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 2G Ethanol industry.

This Insight Report provides a comprehensive analysis of the global 2G Ethanol landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 2G Ethanol portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 2G Ethanol market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 2G Ethanol and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 2G Ethanol.

This report presents a comprehensive overview, market shares, and growth opportunities of 2G Ethanol market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Corn Stover

Sugarcane Straw and Bagasse

Others

Segmentation by application

Gasoline

## Detergent

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Logen & Raizen

Petron Sciencetech

Verbio

Synata Bio

POET-DSM

GranBio

Versalis

logen

Fiberight

Beta Renewables

Abengoa

Clariant

Longlive

BBCA BIOCHEMICAL

IOCL

### Key Questions Addressed in this Report

What is the 10-year outlook for the global 2G Ethanol market?

What factors are driving 2G Ethanol market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 2G Ethanol market opportunities vary by end market size?

How does 2G Ethanol break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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