

Global 2G Ethanol Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global 2G Ethanol market size is expected to reach \$ 99.1 million by 2029, rising at a market growth of 11.5% CAGR during the forecast period (2023-2029).

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.

This report studies the global 2G Ethanol production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 2G Ethanol, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of 2G Ethanol that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 2G Ethanol total production and demand, 2018-2029, (K Units)

Global 2G Ethanol total production value, 2018-2029, (USD Million)

Global 2G Ethanol production by region & country, production, value, CAGR,

2018-2029, (USD Million) & (K Units)

Global 2G Ethanol consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: 2G Ethanol domestic production, consumption, key domestic manufacturers and share

Global 2G Ethanol production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global 2G Ethanol production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global 2G Ethanol production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global 2G Ethanol market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Logen & Raizen, Petron Scientech, Verbio, Synata Bio, POET-DSM, GranBio, Versalis, logen and Fiberight, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 2G Ethanol market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global 2G Ethanol Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global 2G Ethanol Market, Segmentation by Type

Corn Stover

Sugarcane Straw and Bagasse

Others

Global 2G Ethanol Market, Segmentation by Application

Gasoline

Detergent

Companies Profiled:

Logen & Raizen

Petron Sciencetech

Verbio

Synata Bio

POET-DSM

GranBio

Versalis

logen

Fiberight

Beta Renewables

Abengoa

Clariant

Longlive

BBCA BIOCHEMICAL

IOCL

Key Questions Answered

1. How big is the global 2G Ethanol market?
2. What is the demand of the global 2G Ethanol market?
3. What is the year over year growth of the global 2G Ethanol market?
4. What is the production and production value of the global 2G Ethanol market?
5. Who are the key producers in the global 2G Ethanol market?
6. What are the growth factors driving the market demand?

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