

Global 2G Ethanol Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global 2G Ethanol market size was valued at USD 46 million in 2022 and is forecast to a readjusted size of USD 99.1 million by 2029 with a CAGR of 11.5% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

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 is a detailed and comprehensive analysis for global 2G Ethanol market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global 2G Ethanol market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 2G Ethanol market size and forecasts by region and country, in consumption

value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 2G Ethanol market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global 2G Ethanol market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for 2G Ethanol

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report 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 and POET-DSM, etc.

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

Market Segmentation

2G Ethanol market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Corn Stover

Sugarcane Straw and Bagasse

Others

Market segment by Application

Gasoline

Detergent

Major players covered

Logen & Raizen

Petron Sciencetech

Verbio

Synata Bio

POET-DSM

GranBio

Versalis

logen

Fiberight

Beta Renewables

Abengoa

Clariant

Longlive

BBCA BIOCHEMICAL

IOCL

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 2G Ethanol product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 2G Ethanol, with price, sales, revenue and global market share of 2G Ethanol from 2018 to 2023.

Chapter 3, the 2G Ethanol competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 2G Ethanol breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and 2G Ethanol market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of 2G Ethanol.

Chapter 14 and 15, to describe 2G Ethanol sales channel, distributors, customers, research findings and conclusion.

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