

2018-2023 Global Bio-based Butanol Consumption Market Report

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Bio-based Butanol market for 2018-2023. Bio-based butanol or biobutanol is a butanol that is produced from biomass feedstocks (like corn, cassava, molasses, sugar beet and sugar cane etc). Butanol is a 4-carbon alcohol that is currently used as an industrial solvent in many wood finishing products. Biobutanol can be utilized in internal combustion engines as both a gasoline additive and or a fuel blend with gasoline. Since biobutanol is more chemically similar to gasoline than ethanol, it can be integrated into regular internal combustion engines easier than ethanol.

First, due to non-renewable petroleum resources and volatility in international oil prices, bio-based butanol has become a new alcohol biofuel production with the environmental protection and high-profit. The key is that, increasingly, processes based on renewable starting materials provide a critical alternative source of “on-purpose” production for certain chemicals. Bio-based butanol is an alcohol that can be produced from renewable, organic material (biomass) including corn, wheat, sugarcane and—in the future—non-food plants.

Second, the bio-based butanol industry is highly concentrated, which is due to the high barriers, including technical barriers and high raw materials costs. Companies are more concerned with technology and raw materials costs, so Brazil, China, India and other crops developing regions have raw material cost advantage.

The bio-based butanol manufacturers are Gevo, Butamax, Cobalt, Green Biologics.

Over the next five years, LPI(LP Information) projects that Bio-based Butanol will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx

million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Bio-based Butanol market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Bio-Based N-butanol

Bio-Based Isobutanol

Segmentation by application:

Biofuel

Industrial Solvent

Others

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

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Gevo

Cobalt

Green Biologics

Butamax

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Bio-based Butanol consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Bio-based Butanol market by identifying its various subsegments.

Focuses on the key global Bio-based Butanol manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Bio-based Butanol with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Bio-based Butanol submarkets, with respect to

key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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