

Global Bio-Butadiene Supply, Demand and Key Producers, 2023-2029

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Abstracts

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

The global key producers of bio-based butadiene include Braskem, Genomatica & Versalis, Biokemik (Biosyncaucho), LanzaTech & Invista, Synthos, and others. The top two producers together hold 90% of the market share, with Synthos being the largest producer with 80%. The global origins are mainly located in North America, Europe, South America, etc. In terms of applications, synthetic rubber is the largest segment with 87% market share, followed by thermoplastic elastomers with 12% share. As far as its classification is concerned, it is divided into one-step methods and multi-step methods.

Bio-Butadiene is obtained by a proprietary fermentation process from non-alimentary, renewable resources (biomass), for multiple applications, with low Carbon Footprint.

At present, Bio-Butadiene is still in the laboratory stage and has not yet achieved commercial production

This report studies the global Bio-Butadiene production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Bio-Butadiene, 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 Bio-Butadiene that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Bio-Butadiene total production and demand, 2018-2029, (MT)

Global Bio-Butadiene total production value, 2018-2029, (USD Million)

Global Bio-Butadiene production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (MT)

Global Bio-Butadiene consumption by region & country, CAGR, 2018-2029 & (MT)

U.S. VS China: Bio-Butadiene domestic production, consumption, key domestic manufacturers and share

Global Bio-Butadiene production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (MT)

Global Bio-Butadiene production by Type, production, value, CAGR, 2018-2029, (USD Million) & (MT)

Global Bio-Butadiene production by Application production, value, CAGR, 2018-2029, (USD Million) & (MT).

This reports profiles key players in the global Bio-Butadiene 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 Braskem, Genomatica & Versalis, Biokemik(Biosyncaucho), LanzaTech & Invista and Synthos, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Bio-Butadiene market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (MT) and average price (US\$/MT) 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 Bio-Butadiene Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Bio-Butadiene Market, Segmentation by Type

One Step Method

Multi-Step Method

Global Bio-Butadiene Market, Segmentation by Application

Synthetic Rubber

Thermo-plastic Elastomers

Fine Chemicals

Nylon

Styrenic Plastics

Epoxy Resins

Others

Companies Profiled:

Braskem

Genomatica & Versalis

Biokemik(Biosyncaucho)

LanzaTech & Invista

Synthos

Key Questions Answered

1. How big is the global Bio-Butadiene market?
2. What is the demand of the global Bio-Butadiene market?
3. What is the year over year growth of the global Bio-Butadiene market?
4. What is the production and production value of the global Bio-Butadiene market?
5. Who are the key producers in the global Bio-Butadiene market?

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