

Global Bio-Based Butadiene Market Growth 2023-2029

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Abstracts

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

At present, bio-based butadiene is still in the laboratory stage and has not yet achieved commercial production.

LPI (LP Information)' newest research report, the "Bio-Based Butadiene Industry Forecast" looks at past sales and reviews total world Bio-Based Butadiene sales in 2022, providing a comprehensive analysis by region and market sector of projected Bio-Based Butadiene sales for 2023 through 2029. With Bio-Based Butadiene sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Bio-Based Butadiene industry.

This Insight Report provides a comprehensive analysis of the global Bio-Based Butadiene 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 Bio-Based Butadiene portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Bio-Based Butadiene market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Bio-Based Butadiene 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 Bio-Based Butadiene.

The global Bio-Based Butadiene market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

There are few producers in this industry and the market share is relatively concentrated. Major producers are Braskem, Genomatica & Versalis and Biokemik(Biosyncaucho), which accounted for 22.99%, 16.12% and 21.96% of revenue in 2019, respectively.

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

Market Segmentation:

Segmentation by type

One-step Methods

Multi-step Methods

Segmentation by application

Thermo-plastic Elastomers

Synthetic Rubber

Fine Chemicals

Nylon

Styrenic Plastics

Epoxy Resins

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

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.

Braskem

Genomatica & Versalis

Biokemik(Biosyncaucho)

LanzaTech & Invista

Global Bioenergies & Synthos

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-Based Butadiene market?

What factors are driving Bio-Based Butadiene market growth, globally and by region?

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

How do Bio-Based Butadiene market opportunities vary by end market size?

How does Bio-Based Butadiene break out type, application?

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

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