

# Bio-based 1,3-Butanediol-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

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## Abstracts

### Report Summary

Bio-based 1,3-Butanediol-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Bio-based 1,3-Butanediol industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Bio-based 1,3-Butanediol 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Bio-based 1,3-Butanediol worldwide and market share by regions, with company and product introduction, position in the Bio-based 1,3-Butanediol market

Market status and development trend of Bio-based 1,3-Butanediol by types and applications

Cost and profit status of Bio-based 1,3-Butanediol, and marketing status

Market growth drivers and challenges

The report segments the global Bio-based 1,3-Butanediol market as:

Global Bio-based 1,3-Butanediol Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America (United States, Canada and Mexico)

Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)

Asia Pacific (China, Japan, India, Southeast Asia and Australia)  
Latin America (Brazil, Argentina and Colombia)  
Middle East and Africa

Global Bio-based 1,3-Butanediol Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Industrial Grade  
Non-industrial Grade

Global Bio-based 1,3-Butanediol Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Cosmetic  
Polyester Resins  
Plasticizers

Global Bio-based 1,3-Butanediol Market: Manufacturers Segment Analysis (Company and Product introduction, Bio-based 1,3-Butanediol Sales Volume, Revenue, Price and Gross Margin):

Kokyu Alcohol  
Godavari  
DuPont  
KH Neochem  
DAICEL  
OXEA  
LanzaTech  
Novamont

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

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