

# Global Bio-Based Bulk Chemicals Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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## Abstracts

According to our (Global Info Research) latest study, the global Bio-Based Bulk Chemicals market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Bio-based bulk chemicals, produced using synthetic biology, represent a key innovation in chemical production. Although only a few dozen types of bulk chemicals are currently synthesized via synthetic biology, their share in the overall base chemicals market is still quite limited, leaving immense room for future growth. As technology advances, the cost of producing bio-based chemicals has significantly decreased, particularly in the bulk chemicals sector. Synthetic biology offers more cost-effective solutions for the industry while promoting sustainability.

This report is a detailed and comprehensive analysis for global Bio-Based Bulk Chemicals 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 2025, are provided.

## Key Features:

Global Bio-Based Bulk Chemicals market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Bio-Based Bulk Chemicals market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Bio-Based Bulk Chemicals market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Bio-Based Bulk Chemicals market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

### **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 Bio-Based Bulk Chemicals
- 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 Bio-Based Bulk Chemicals market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include POET, ADM, Green Plains, Valero, Tereos, Ra?zen, Alto Ingredients, Novamont, Amyris, Yuanli Chemical, etc. This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

Bio-Based Bulk Chemicals market is split by Type and by Application. For the period 2020-2031, 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**

Ethanol

Propylene Glycol

Oxalic Acid

Succinic Acid

1,4-Butanediol

Lactic Acid

Other

#### Market segment by Application

Fuel

Cosmetic

Pharmaceutical

Plastics and Polymers

Food and Beverage

Agrochemical

Other

#### Major players covered

POET

ADM

Green Plains

Valero

Tereos

Ra?zen

Alto Ingredients

Novamont

Amyris

Yuanli Chemical

BASF

COFCO

Cathay Biotech

Zhejiang Boadge Chemical

Huafeng Group

Tsing Da Zhi Xing

Jiangsu Eastern Shenghong

Anhui Huaheng Biotechnology

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 Bio-Based Bulk Chemicals product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bio-Based Bulk Chemicals, with price, sales quantity, revenue, and global market share of Bio-Based Bulk Chemicals from 2020 to 2025.

Chapter 3, the Bio-Based Bulk Chemicals competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bio-Based Bulk Chemicals breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Bio-Based Bulk Chemicals market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bio-Based Bulk Chemicals.

Chapter 14 and 15, to describe Bio-Based Bulk Chemicals sales channel, distributors, customers, research findings and conclusion.

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