

# 2020-2025 Global N-Butanol Market Report -Production and Consumption Professional Analysis (Impact of COVID-19)

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# **Abstracts**

Butanol is an alcohol that is produced through petrochemical processes, but can also be produced, like ethanol, through fermentation of sugars derived from corn and agricultural crops. Butanol is a four carbon alcohol; ethanol is a two carbon alcohol. Ethanol is primarily sold as a fuel blend stock for gasoline. N-butanol is sold primarily as a chemical. It's worth noting there are two types of butanol: normal butanol (or n-butanol) and isobutanol. While the two molecules possess similar characteristics, they have dramatically different uses. N-butanol is a superior global chemical with over 8 billion pounds of annual demand. Isobutanol is primarily marketed as a fuel blend stock similar to ethanol today and correspondingly has a much lower value as a fuel. This report elaborates the market size, market characteristics, and market growth of the N-Butanol industry, and breaks down according to the type, application, and consumption area of N-Butanol. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for N-Butanol in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global N-Butanol market covered in Chapter 13: Bioenergy International Formosa Plastics Corporation Butalco GmBH Gevo



**Cobalt Biofuels Dow Chemical Cobalt Technologies** Green biologics limited **OXEA** Corporation BASF Butamax advanced Biofuels LLC (DuPont/British Petroleum) **METabolic Explorer** PetroChina Company Mitsubishi Chemical Eastman Chemical Perstorp SASOL TetraVitae Biosciences. WANHUA **Arbor Biofuels** 

In Chapter 6, on the basis of types, the N-Butanol market from 2015 to 2025 is primarily split into: Petrochemical process Bio-fermentation

In Chapter 7, on the basis of applications, the N-Butanol market from 2015 to 2025 covers: Acrylates Acetates Glycol ethers Solvents Plasticizers

Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5: United States Europe China Japan India



Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12: North America (Covered in Chapter 8) **United States** Canada Mexico Europe (Covered in Chapter 9) Germany UK France Italy Spain Others Asia-Pacific (Covered in Chapter 10) China Japan India South Korea Southeast Asia Others Middle East and Africa (Covered in Chapter 11) Saudi Arabia UAE South Africa Others South America (Covered in Chapter 12) Brazil Others Years considered for this report:

Historical Years: 2015-2019 Base Year: 2019 Estimated Year: 2020 Forecast Period: 2020-2025



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