

# Global Bio-Based Polyurethane (PU) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

Bio based polyurethane refers to product use renewable biological materials, including crops, trees, other plants and their residues as raw materials, polyurethane products produced through biochemical, physical and other methods.

Bio-based polymers generally have a lower CO<sub>2</sub> footprint and are associated with the concept of sustainability. Because of concerns about the depletion of fossil resources and the global warming associated with the use of petrochemicals, new bio-based polymers continue to be developed.

According to our (Global Info Research) latest study, the global Bio-Based Polyurethane (PU) market size was valued at USD 31 million in 2022 and is forecast to a readjusted size of USD 39 million by 2029 with a CAGR of 3.3% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

There are a few manufactures of the Bio-based polyurethane in the world, the largest company occupy about 16% market share, mainly in the United States and Europe. BASF, Lubrizol and Dow Chemical stands for the industry's development.

This report is a detailed and comprehensive analysis for global Bio-Based Polyurethane (PU) 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 2023, are provided.

#### Key Features:

Global Bio-Based Polyurethane (PU) market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Polyurethane (PU) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Polyurethane (PU) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Polyurethane (PU) market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2018-2023

#### 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 Polyurethane (PU)

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 Polyurethane (PU) 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 BASF, Lubrizol, DowDuPont, SNP and Mitsui Chemicals, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

#### Market Segmentation

Bio-Based Polyurethane (PU) market is split by Type and by Application. For the period 2018-2029, 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

Rigid Foams

Flexible Foams

Case (coatings, adhesives, sealants and elastomers)

#### Market segment by Application

Construction

Automotive

Electronics & Electrical Appliances

#### Major players covered

BASF

Lubrizol

DowDuPont

SNP

Mitsui Chemicals

Rampf Holding

Johnson Controls

Rhino Linings

Bayer Material

Woodbridge Foam

Malama Composites

TSE Industries

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 Polyurethane (PU) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bio-Based Polyurethane (PU), with price, sales, revenue and global market share of Bio-Based Polyurethane (PU) from 2018 to 2023.

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

Chapter 4, the Bio-Based Polyurethane (PU) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Bio-Based Polyurethane (PU) market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bio-Based Polyurethane (PU).

Chapter 14 and 15, to describe Bio-Based Polyurethane (PU) sales channel, distributors, customers, research findings and conclusion.

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