

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Bio-based Polyurethane Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G4BABACE3FAEN.html>

Date: June 2018

Pages: 130

Price: US\$ 4,880.00 (Single User License)

ID: G4BABACE3FAEN

## 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.

Scope of the Report:

This report focuses on the Bio-based Polyurethane in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The main production areas are in USA and Europe while the main consumption is in North America, Asia. The production was increasing from 2011 to 2016, at the end of 2016, it expect that the production of bio-based polyurethane over 2000 MT.

The price of Bio-based polyurethane is also decline in the past five years because of the market impact. Compared to the traditional PU, the price of this product is too high. The global grow margin is at about 18%, and after 2014, the grow margin decreased in a certain extent.

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, Dow Chemical stands for the industry's development.

The worldwide market for Bio-based Polyurethane is expected to grow at a CAGR of roughly 6.9% over the next five years, will reach 33 million US\$ in 2023, from 22 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

BASF

Lubrizol

Dow Chemical

SNP

Mitsui Chemicals

Rampf Holding

Johnson Controls

Rhino Linings

Bayer Material

Woodbridge Foam

Malama Composites

TSE Industries

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

*Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Bio-based Polyurethane Mar...*

Rigid Foams

Flexible Foams

Case (coatings, adhesives, sealants and elastomers)

Other

Market Segment by Applications, can be divided into

Construction

Automotive

Electronics & Electrical Appliances

Other

There are 15 Chapters to deeply display the global Bio-based Polyurethane market.

Chapter 1, to describe Bio-based Polyurethane Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Bio-based Polyurethane, with sales, revenue, and price of Bio-based Polyurethane, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Bio-based Polyurethane, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Bio-based Polyurethane market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Bio-based Polyurethane sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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