

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

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Abstracts

Bio-based Propylene Glycol is produced by the process Hydrogenolysis in which glycerin is converted into propylene glycol. It is colorless, odorless, non-toxic, and slightly viscous liquid. They are hygroscopic substance and used as a humectant in cosmetics. Bio-Based Propylene Glycol is considered to be the prominent raw material for various industrial applications.

Scope of the Report:

This report focuses on the Bio-based Propylene Glycol 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. One trend in the market is increase in demand for green construction. Bio-based propylene glycol is used in the production of unsaturated polyester resins, which are used to make electrical components, paints and coatings, pipes, tanks, and ducts, all important products in the construction industry. The industry and the consumers are becoming more responsible toward the environment, as a result of which the demand for green buildings has grown. Regulatory pressure to reduce carbon footprint and a general shift towards environment friendly products to enhance sustainability of processes is expected to drive the market for bio-based propylene glycol. Additionally, with increase in disposable income of the rapidly growing population the market of personal care products and food products is expanding due to the escalating demand. This, in turn, adds to the demand for bio-based propylene glycol. However, competing uses of the bio-based feedstock sources such as corn and soy as foods and biofuels might hamper the market growth by causing supply shortages. Furthermore, supply of raw materials also depends upon the yield of the crops and the number of farmers

undertaking the production of corn and soy. North America will be the major revenue contributor to the market due to increase in automotive industry. The worldwide market for Bio-based Propylene Glycol is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Ashland

BASF

Cargill

Archer-Daniels-Midland (ADM)

Oleon

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

Unsaturated Polyester Resins

Functional Fluids and Antifreeze Products

Pharmaceutical

Cosmetics and Food

Detergents and Household Products

Others

Market Segment by Applications, can be divided into

Cosmetics

Building & Construction

Automotive

Pharmaceutical

Detergent & Household

Others

There are 15 Chapters to deeply display the global Bio-based Propylene Glycol market. Chapter 1, to describe Bio-based Propylene Glycol Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of Bio-based Propylene Glycol, with sales, revenue, and price of Bio-based Propylene Glycol, 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 Propylene Glycol, 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 Propylene Glycol market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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