

2018-2023 Global Bio-based Propylene Glycol Consumption Market Report

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Abstracts

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In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Bio-based Propylene Glycol market for 2018-2023.

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.

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.

Over the next five years, LPI(LP Information) projects that Bio-based Propylene Glycol will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Bio-based Propylene Glycol market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Unsaturated Polyester Resins

Functional Fluids and Antifreeze Products

Pharmaceutical

Cosmetics and Food

Detergents and Household Products

Others

Segmentation by application:

Cosmetics

Building & Construction

Automotive

Pharmaceutical

Detergent & Household

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Ashland

BASF

Cargill

Archer-Daniels-Midland (ADM)

Oleon

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

RESEARCH OBJECTIVES

To study and analyze the global Bio-based Propylene Glycol consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Bio-based Propylene Glycol market by identifying its various subsegments.

Focuses on the key global Bio-based Propylene Glycol manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Bio-based Propylene Glycol with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Bio-based Propylene Glycol submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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