

### Global Bio-Based Propylene Glycol (PG) Market Professional Survey 2019 by Manufacturers, Regions, Countries, Types and Applications, Forecast to 2024

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#### **Abstracts**

The Bio-Based Propylene Glycol (PG) market was valued at XX Million US\$ in 2018 and is projected to reach XX Million US\$ by 2024, at a CAGR of XX% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2024 as the forecast period to estimate the market size for Bio-Based Propylene Glycol (PG).

Global Bio-Based Propylene Glycol (PG) industry market professional research 2014-2024, is a report which provides the details about industry overview, industry chain, market size (sales, revenue, and growth rate), gross margin, major manufacturers, development trends and forecast.

Key players in global Bio-Based Propylene Glycol (PG) market include:
Oelon (with BASF)
SK Chemicals
Tate ? Lyle (Dupont)
ADM

Market segmentation, by product types:

Bio-based 1,2- Propylene Glycol Bio-based 1,3- Propylene Glycol

Market segmentation, by applications:

**Plastic** 

Food

Electronic

Pharmaceutical



#### Others

Market segmentation, by regions:
North America (United States, Canada)
Europe (Germany, France, UK, Italy, Russia, Spain)
Asia Pacific (China, Japan, Korea, India, Australia, New Zealand)
Middle East & Africa (Middle East, Africa)
Latin America (Mexico, Brazil, C. America, Chile, Peru, Colombia)

The report can answer the following questions:

- 1. North America, Europe, Asia Pacific, Middle East & Africa, Latin America market size (sales, revenue and growth rate) of Bio-Based Propylene Glycol (PG) industry.
- 2. Global major manufacturers' operating situation (sales, revenue, growth rate and gross margin) of Bio-Based Propylene Glycol (PG) industry.
- 3. Global major countries (United States, Canada, Germany, France, UK, Italy, Russia, Spain, China, Japan, Korea, India, Australia, New Zealand, Southeast Asia, Middle East, Africa, Mexico, Brazil, C. America, Chile, Peru, Colombia) market size (sales, revenue and growth rate) of Bio-Based Propylene Glycol (PG) industry.
- 4. Different types and applications of Bio-Based Propylene Glycol (PG) industry, market share of each type and application by revenue.
- 5. Global market size (sales, revenue) forecast by regions and countries from 2019 to 2024 of Bio-Based Propylene Glycol (PG) industry.
- 6. Upstream raw materials and manufacturing equipment, industry chain analysis of Bio-Based Propylene Glycol (PG) industry.
- 7. SWOT analysis of Bio-Based Propylene Glycol (PG) industry.
- 8. New Project Investment Feasibility Analysis of Bio-Based Propylene Glycol (PG) industry.



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