

# Global 1,2-Propanediol Market Insights, Forecast to 2026

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## Abstracts

1, 2-Propanediol, commonly named propylene glycol (PG) or mono-propylene glycol (MPG), is a clear, colorless liquid with the consistency of syrup with formula C<sub>3</sub>H<sub>8</sub>O<sub>2</sub>. The primary outlet for 1, 2-propanediol is unsaturated polyester resins (UPRs), which are used in surface coatings and glass fiber-reinforced resins. The second-largest consumer is functional fluids such as deicing and antifreeze. 1, 2-Propanediol is also used in plasticizers and hydraulic brake fluids. Other uses are in non-ionic detergents and as a humectant in the pharmaceutical, cosmetics, animal foodstuffs and tobacco industries. It is also an excellent solvent and extractant.

1, 2-Propanediol which usually called as propylene glycol (PG) is a kind of bulk petrochemical that has been found widely used to produce unsaturated polyester resins (UPR), functional fluids, cosmetics, pharmaceuticals and food, liquid detergents, etc. Unsaturated polyester resins are the largest market of 1, 2-Propanediol, with a global consumption market share of 35.73%. The market share is higher in developing areas like China. The demand of functional fluids is stable, with its major market founded in Europe and North America.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the 1,2-Propanediol 3900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the

supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the 1,2-Propanediol 3900 industry.

Based on our recent survey, we have several different scenarios about the 1,2-Propanediol 3900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 4221.7 million in 2019. The market size of 1,2-Propanediol 3900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global 1,2-Propanediol market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global 1,2-Propanediol market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global 1,2-Propanediol market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

#### Sales and Pricing Analyses

Readers are provided with deeper sales analysis and pricing analysis for the global 1,2-Propanediol market. As part of sales analysis, the report offers accurate statistics and figures for sales and revenue by region, by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for the price by players and price by region for the period 2015-2020 and price by each type segment for the period 2015-2020.

#### Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global 1,2-Propanediol market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of sales for the period 2015-2026.

## Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global 1,2-Propanediol market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020.

On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global 1,2-Propanediol market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global 1,2-Propanediol market.

The following manufacturers are covered in this report:

DowDuPont

Lyondell Basell

Huntsman

INEOS

BASF

ADM

Sumitomo Chemical (Nihon Oxirane)

SKC

Repsol

Asahi Kasei

Shell

Tongling Jintai Chemical

Shandong Shida Shenghua Chemical

CNOOC and Shell Petrochemicals

Hi-tech Spring Chemical

Daze Group

Shandong Depu Chemical

### 1,2-Propanediol Breakdown Data by Type

Industrial Grade

Food Grade

Pharmaceutical Grade

### 1,2-Propanediol Breakdown Data by Application

Unsaturated Polyester Resins (UPR)

Functional Fluids

Cosmetics, Pharmaceuticals and Food

Liquid Detergents

Others

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