

Global 3-Propanediol (PDO) Market Growth 2023-2029

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Abstracts

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1,3-Propanediol (1,3-PDO) is a bifunctional organic compound with chemical formula $\text{OHCH}_2\text{CH}_2\text{CH}_2\text{OH}$. 1,3-PDO is a building block chemical that can be used in the preparation of the bio-based polymer polytrimethylene and in the production of adhesives, paints, resins and coatings.

LPI (LP Information)' newest research report, the "3-Propanediol (PDO) Industry Forecast" looks at past sales and reviews total world 3-Propanediol (PDO) sales in 2022, providing a comprehensive analysis by region and market sector of projected 3-Propanediol (PDO) sales for 2023 through 2029. With 3-Propanediol (PDO) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 3-Propanediol (PDO) industry.

This Insight Report provides a comprehensive analysis of the global 3-Propanediol (PDO) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on 3-Propanediol (PDO) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 3-Propanediol (PDO) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 3-Propanediol (PDO) and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global 3-Propanediol (PDO).

The global 3-Propanediol (PDO) market size is projected to grow from US\$ 259.3 million in 2022 to US\$ 415.1 million in 2029; it is expected to grow at a CAGR of 415.1 from 2023 to 2029.

Global key 1,3-propanediol manufacturers include DuPont, Shangdong Mingxing etc. The top 1 company holds a share about 80%. North America is the largest market, with a share about 70%, followed by China and Europe with the share about 18% and 5%.

This report presents a comprehensive overview, market shares, and growth opportunities of 3-Propanediol (PDO) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Technical Grade PDO

Pharmaceutical Grade PDO

Segmentation by application

PTT&Polyurethane

Food&Pharmaceutical

Cosmetic

Other

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

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

DuPont

Shangdong Mingxing

Glory Biomaterial

Metabolic-explorer

Shell

Degussa

Key Questions Addressed in this Report

What is the 10-year outlook for the global 3-Propanediol (PDO) market?

What factors are driving 3-Propanediol (PDO) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do 3-Propanediol (PDO) market opportunities vary by end market size?

How does 3-Propanediol (PDO) break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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