

Global 1,4-Pentandiol (1,4-PDO) Supply, Demand and Key Producers, 2024-2030

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Abstracts

The global 1,4-Pentandiol (1,4-PDO) market size is expected to reach \$ 3 million by 2030, rising at a market growth of 2.0% CAGR during the forecast period (2024-2030).

The global 1,4-PDO market is witnessing substantial growth driven by the increasing demand from various industries. With ongoing advancements in technology and expanding applications, the market is expected to continue its upward trajectory in the coming years.

1,4-Pentandiol is a useful synthetic intermediate. It was used in the preparation of poly(ortho ester). 1,4-Pentandiol on dehydration in water at 573K yields five-membered ether, 2-methyltetrahydrofuran.

This report studies the global 1,4-Pentandiol (1,4-PDO) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 1,4-Pentandiol (1,4-PDO), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of 1,4-Pentandiol (1,4-PDO) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 1,4-Pentandiol (1,4-PDO) total production and demand, 2019-2030, (Tons)

Global 1,4-Pentandiol (1,4-PDO) total production value, 2019-2030, (USD Million)

Global 1,4-Pentandiol (1,4-PDO) production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global 1,4-Pentandiol (1,4-PDO) consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: 1,4-Pentandiol (1,4-PDO) domestic production, consumption, key domestic manufacturers and share

Global 1,4-Pentandiol (1,4-PDO) production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global 1,4-Pentandiol (1,4-PDO) production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global 1,4-Pentandiol (1,4-PDO) production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global 1,4-Pentandiol (1,4-PDO) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Haosen (Shandong Yino Biologic Materials). etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 1,4-Pentandiol (1,4-PDO) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global 1,4-Pentandiol (1,4-PDO) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global 1,4-Pentandiol (1,4-PDO) Market, Segmentation by Type

min.97%

min.99%

Global 1,4-Pentandiol (1,4-PDO) Market, Segmentation by Application

Industrial Use (Coatings, Adhesives and Dyes, etc.)

Other Uses (Education and Research)

Companies Profiled:

Haosen (Shandong Yino Biologic Materials)

Key Questions Answered

1. How big is the global 1,4-Pentandiol (1,4-PDO) market?
2. What is the demand of the global 1,4-Pentandiol (1,4-PDO) market?
3. What is the year over year growth of the global 1,4-Pentandiol (1,4-PDO) market?
4. What is the production and production value of the global 1,4-Pentandiol (1,4-PDO) market?
5. Who are the key producers in the global 1,4-Pentandiol (1,4-PDO) market?

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Figure 46. 1,4-Pentandiol (1,4-PDO) Industry Chain

Figure 47. 1,4-Pentandiol (1,4-PDO) Procurement Model

Figure 48. 1,4-Pentandiol (1,4-PDO) Sales Model

Figure 49. 1,4-Pentandiol (1,4-PDO) Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

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