

Global 1,5-Pentanediol Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global 1,5-Pentanediol market size is expected to reach \$ 62 million by 2029, rising at a market growth of 3.6% CAGR during the forecast period (2023-2029).

Global 1,5-pentanediol key players include BASF, UBE and Yuanli. Global top three manufacturers hold a share about 81%. The global origins are mainly located in North America, Europe, China and Japan, with Europe being the largest production region, holding about 35% of the market share. In terms of product, 99% purity is the largest segment, with a share about 89%. And in terms of application, the largest application is polyester resin, with a share about 38%.

1,5-Pentanediol is the organic compound with the formula $\text{HOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$. Like other diols, this viscous colourless liquid is used as plasticizer and also forms polyesters that are used as emulsifying agents and resin intermediates.

This report studies the global 1,5-Pentanediol production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 1,5-Pentanediol, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of 1,5-Pentanediol that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 1,5-Pentanediol total production and demand, 2018-2029, (MT)

Global 1,5-Pentanediol total production value, 2018-2029, (USD Million)

Global 1,5-Pentanediol production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (MT)

Global 1,5-Pentanediol consumption by region & country, CAGR, 2018-2029 & (MT)

U.S. VS China: 1,5-Pentanediol domestic production, consumption, key domestic manufacturers and share

Global 1,5-Pentanediol production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (MT)

Global 1,5-Pentanediol production by Type, production, value, CAGR, 2018-2029, (USD Million) & (MT)

Global 1,5-Pentanediol production by Application production, value, CAGR, 2018-2029, (USD Million) & (MT)

This reports profiles key players in the global 1,5-Pentanediol 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 BASF, UBE, Yuanli, Zhejiang Boadge Chemical, Huangshan Basihui Chemical Auxiliary, Hefei Evergreen Chemical and Guangzhou Chen Yu Chemicals, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 1,5-Pentanediol market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (MT) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global 1,5-Pentanediol Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global 1,5-Pentanediol Market, Segmentation by Type

98% Purity

99% Purity

Global 1,5-Pentanediol Market, Segmentation by Application

Polyester Resin

Polyurethane

Plasticizer

Glutaraldehyde

Others

Companies Profiled:

BASF

UBE

Yuanli

Zhejiang Boadge Chemical

Huangshan Basihui Chemical Auxiliary

Hefei Evergreen Chemical

Guangzhou Chen Yu Chemicals

Key Questions Answered

1. How big is the global 1,5-Pentanediol market?
2. What is the demand of the global 1,5-Pentanediol market?
3. What is the year over year growth of the global 1,5-Pentanediol market?
4. What is the production and production value of the global 1,5-Pentanediol market?
5. Who are the key producers in the global 1,5-Pentanediol market?
6. What are the growth factors driving the market demand?

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