

# Global Bio-based 1,2-Pentanediol Market 2023 by Company, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GB6F6D807456EN.html>

Date: November 2023

Pages: 64

Price: US\$ 3,480.00 (Single User License)

ID: GB6F6D807456EN

## Abstracts

According to our latest research, the global Bio-based 1,2-Pentanediol market size will reach USD million in 2029, growing at a CAGR of % over the analysis period.

1,2-Pentanediol is a colorless and odorless viscous liquid with a sweet taste. It is used as an additive in foods, pharmaceuticals, and cosmetics. 1,2-Pentanediol has a variety of uses in the cosmetic industry including as a humectant (Moisturizer), viscosity modifier, and skin conditioning agent.

The Bio-based 1,2-Pentanediol market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Market segmentation

Bio-based 1,2-Pentanediol market is split by Type and by Application. For the period 2023-2029, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Industrial Grade

Cosmetic grade

Market segment by Application, can be divided into

Pesticide Intermediates

Cosmetic

Others

Market segment by players, this report covers

Penn A Kem

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Bio-based 1,2-Pentanediol product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Bio-based 1,2-Pentanediol, with recent developments and future plans

Chapter 3, the Bio-based 1,2-Pentanediol competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and Bio-based 1,2-Pentanediol market forecast, by regions, with revenue, from 2023 to 2029.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2023 to 2029.

Chapter 7 and 8, to describe Bio-based 1,2-Pentanediol research findings and conclusion, appendix and data source.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-based 1,2-Pentanediol
- 1.2 Classification of Bio-based 1,2-Pentanediol by Type
  - 1.2.1 Overview: Global Bio-based 1,2-Pentanediol Market Size by Type: 2022 Versus 2028
  - 1.2.2 Global Bio-based 1,2-Pentanediol Revenue Market Share by Type in 2029
  - 1.2.3 Industrial Grade
  - 1.2.4 Cosmetic grade
- 1.3 Global Bio-based 1,2-Pentanediol Market by Application
  - 1.3.1 Overview: Global Bio-based 1,2-Pentanediol Market Size by Application: 2023 Versus 2029
  - 1.3.2 Pesticide Intermediates
  - 1.3.3 Cosmetic
  - 1.3.4 Others
- 1.4 Global Bio-based 1,2-Pentanediol Market Size & Forecast
- 1.5 Market Drivers, Restraints and Trends
  - 1.5.1 Bio-based 1,2-Pentanediol Market Drivers
  - 1.5.2 Bio-based 1,2-Pentanediol Market Restraints
  - 1.5.3 Bio-based 1,2-Pentanediol Trends Analysis

### 2 COMPANY PROFILES

- 2.1 Penn A Kem
  - 2.1.1 Penn A Kem Details
  - 2.1.2 Penn A Kem Major Business
  - 2.1.3 Penn A Kem Bio-based 1,2-Pentanediol Product and Solutions
  - 2.1.4 Penn A Kem Recent Developments and Future Plans

### 3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Bio-based 1,2-Pentanediol Revenue and Share by Players (2023 & 2029)
- 3.2 Bio-based 1,2-Pentanediol Players Head Office, Products and Services Provided
- 3.3 Bio-based 1,2-Pentanediol Mergers & Acquisitions
- 3.4 Bio-based 1,2-Pentanediol New Entrants and Expansion Plans

### 4 GLOBAL BIO-BASED 1,2-PENTANEDIOL FORECAST BY REGION

- 4.1 Global Bio-based 1,2-Pentanediol Market Size by Region: 2023 VS 2029
- 4.2 Global Bio-based 1,2-Pentanediol Market Size by Region, (2023-2029)
- 4.3 North America
  - 4.3.1 Key Companies of Bio-based 1,2-Pentanediol in North America
  - 4.3.2 Current Situation and Forecast of Bio-based 1,2-Pentanediol in North America
  - 4.3.3 North America Bio-based 1,2-Pentanediol Market Size and Prospect (2023-2029)
- 4.4 Europe
  - 4.4.1 Key Companies of Bio-based 1,2-Pentanediol in Europe
  - 4.4.2 Current Situation and Forecast of Bio-based 1,2-Pentanediol in Europe
  - 4.4.3 Europe Bio-based 1,2-Pentanediol Market Size and Prospect (2023-2029)
- 4.5 Asia-Pacific
  - 4.5.1 Key Companies of Bio-based 1,2-Pentanediol in Asia-Pacific
  - 4.5.2 Current Situation and Forecast of Bio-based 1,2-Pentanediol in Asia-Pacific
  - 4.5.3 Asia-Pacific Bio-based 1,2-Pentanediol Market Size and Prospect (2023-2029)
  - 4.5.4 China
  - 4.5.5 Japan
  - 4.5.6 South Korea
- 4.6 South America
  - 4.6.1 Key Companies of Bio-based 1,2-Pentanediol in South America
  - 4.6.2 Current Situation and Forecast of Bio-based 1,2-Pentanediol in South America
  - 4.6.3 South America Bio-based 1,2-Pentanediol Market Size and Prospect (2023-2029)
- 4.7 Middle East & Africa
  - 4.7.1 Key Companies of Bio-based 1,2-Pentanediol in Middle East & Africa
  - 4.7.2 Current Situation and Forecast of Bio-based 1,2-Pentanediol in Middle East & Africa
  - 4.7.3 Middle East & Africa Bio-based 1,2-Pentanediol Market Size and Prospect (2023-2029)

## **5 MARKET SIZE SEGMENT BY TYPE**

- 5.1 Global Bio-based 1,2-Pentanediol Market Forecast by Type (2023-2029)
- 5.2 Global Bio-based 1,2-Pentanediol Market Share Forecast by Type (2023-2029)

## **6 MARKET SIZE SEGMENT BY APPLICATION**

- 6.1 Global Bio-based 1,2-Pentanediol Market Forecast by Application (2023-2029)
- 6.2 Global Bio-based 1,2-Pentanediol Market Share Forecast by Application

(2023-2029)

## **7 RESEARCH FINDINGS AND CONCLUSION**

## **8 APPENDIX**

8.1 Methodology

8.2 Research Process and Data Source

8.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Bio-based 1,2-Pentanediol Revenue by Type, (USD Million), 2023 VS 2029

Table 2. Global Bio-based 1,2-Pentanediol Revenue by Application, (USD Million), 2023 VS 2029

Table 3. Penn A Kem Corporate Information, Head Office, and Major Competitors

Table 4. Penn A Kem Major Business

Table 5. Penn A Kem Bio-based 1,2-Pentanediol Product and Solutions

Table 6. Global Bio-based 1,2-Pentanediol Revenue (USD Million) by Players (2023 & 2029)

Table 7. Global Bio-based 1,2-Pentanediol Revenue Share by Players (2023 & 2029)

Table 8. Bio-based 1,2-Pentanediol Players Head Office, Products and Services Provided

Table 9. Bio-based 1,2-Pentanediol Mergers & Acquisitions in the Past Five Years

Table 10. Bio-based 1,2-Pentanediol New Entrants and Expansion Plans

Table 11. Global Market Bio-based 1,2-Pentanediol Revenue (USD Million) Comparison by Region (2023 VS 2029)

Table 12. Global Bio-based 1,2-Pentanediol Revenue Market Share by Region (2023-2029)

Table 13. Key Companies of Bio-based 1,2-Pentanediol in North America

Table 14. Current Situation and Forecast of Bio-based 1,2-Pentanediol in North America

Table 15. Key Companies of Bio-based 1,2-Pentanediol in Europe

Table 16. Current Situation and Forecast of Bio-based 1,2-Pentanediol in Europe

Table 17. Key Companies of Bio-based 1,2-Pentanediol in Asia-Pacific

Table 18. Current Situation and Forecast of Bio-based 1,2-Pentanediol in Asia-Pacific

Table 19. Key Companies of Bio-based 1,2-Pentanediol in China

Table 20. Key Companies of Bio-based 1,2-Pentanediol in Japan

Table 21. Key Companies of Bio-based 1,2-Pentanediol in South Korea

Table 22. Key Companies of Bio-based 1,2-Pentanediol in South America

Table 23. Current Situation and Forecast of Bio-based 1,2-Pentanediol in South America

Table 24. Key Companies of Bio-based 1,2-Pentanediol in Middle East & Africa

Table 25. Current Situation and Forecast of Bio-based 1,2-Pentanediol in Middle East & Africa

Table 26. Global Bio-based 1,2-Pentanediol Revenue Forecast by Type (2023-2029)

Table 27. Global Bio-based 1,2-Pentanediol Revenue Forecast by Application

(2023-2029)

## LIST OF FIGURE

s

Figure 1. Bio-based 1,2-Pentanediol Picture

Figure 2. Global Bio-based 1,2-Pentanediol Revenue Market Share by Type in 2029

Figure 3. Industrial Grade

Figure 4. Cosmetic grade

Figure 5. Bio-based 1,2-Pentanediol Revenue Market Share by Application in 2029

Figure 6. Pesticide Intermediates Picture

Figure 7. Cosmetic Picture

Figure 8. Others Picture

Figure 9. Global Bio-based 1,2-Pentanediol Market Size, (USD Million): 2023 VS 2029

Figure 10. Global Bio-based 1,2-Pentanediol Revenue and Forecast (2023-2029) & (USD Million)

Figure 11. Bio-based 1,2-Pentanediol Market Drivers

Figure 12. Bio-based 1,2-Pentanediol Market Restraints

Figure 13. Bio-based 1,2-Pentanediol Market Trends

Figure 14. Penn A Kem Recent Developments and Future Plans

Figure 15. Global Bio-based 1,2-Pentanediol Revenue Market Share by Region (2023-2029)

Figure 16. Global Bio-based 1,2-Pentanediol Revenue Market Share by Region in 2029

Figure 17. North America Bio-based 1,2-Pentanediol Revenue (USD Million) and Growth Rate (2023-2029)

Figure 18. Europe Bio-based 1,2-Pentanediol Revenue (USD Million) and Growth Rate (2023-2029)

Figure 19. Asia-Pacific Bio-based 1,2-Pentanediol Revenue (USD Million) and Growth Rate (2023-2029)

Figure 20. South America Bio-based 1,2-Pentanediol Revenue (USD Million) and Growth Rate (2023-2029)

Figure 21. Middle East & Africa Bio-based 1,2-Pentanediol Revenue (USD Million) and Growth Rate (2023-2029)

Figure 22. Global Bio-based 1,2-Pentanediol Market Share Forecast by Type (2023-2029)

Figure 23. Global Bio-based 1,2-Pentanediol Market Share Forecast by Application (2023-2029)

Figure 24. Methodology

Figure 25. Research Process and Data Source



## I would like to order

Product name: Global Bio-based 1,2-Pentanediol Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GB6F6D807456EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB6F6D807456EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

