

Global 1,9-nonanediol Market Insights, Forecast to 2029

https://marketpublishers.com/r/G12A9379E623EN.html

Date: November 2023

Pages: 89

Price: US\$ 4,900.00 (Single User License)

ID: G12A9379E623EN

Abstracts

This report presents an overview of global market for 1,9-nonanediol, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of 1,9-nonanediol, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for 1,9-nonanediol, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the 1,9-nonanediol sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global 1,9-nonanediol market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for 1,9-nonanediol sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Kuraray, Zhejiang



Boju New Material, Qingdao Lilai Chemicals, Changyu Group, Shandong Guangtong New Materials and Chemspon Bio-Tech, etc.

By Company		
	Kuraray	
	Zhejiang Boju New Material	
	Qingdao Lilai Chemicals	
	Changyu Group	
	Shandong Guangtong New Materials	
	Chemspon Bio-Tech	
Segment by Type		
	98% Purity	
	99% Purity	
Segment by Application		
	Polyester Polyol	
	Polyurethane	
	Flavors and Fragrances	
	Pharmaceutical Industry	
	Others	



North A	merica
Europe	
China	
Japan	
Sales by Regio	n
US & C	anada
	U.S.
	Canada
China	
Asia (e)	ccluding China)
,	Japan
	South Korea
	China Taiwan
Southe	ast Asia
	India
Europe	
	Germany
	France
	U.K.



Italy
Russia
Middle East, Africa, Latin America
Brazil
Mexico
Turkey
Israel

GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: 1,9-nonanediol production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of 1,9-nonanediol in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of 1,9-nonanediol manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the



sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, 1,9-nonanediol sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.



Contents

1 STUDY COVERAGE

- 1.1 Methionine Additive Product Introduction
- 1.2 Market by Type
 - 1.2.1 Global Methionine Additive Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 Solid Additive
 - 1.2.3 Liquid Additive
- 1.3 Market by Application
 - 1.3.1 Global Methionine Additive Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Feed
 - 1.3.3 Pharmaceutical
 - 1.3.4 Food
 - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL METHIONINE ADDITIVE PRODUCTION

- 2.1 Global Methionine Additive Production Capacity (2018-2029)
- 2.2 Global Methionine Additive Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Methionine Additive Production by Region
 - 2.3.1 Global Methionine Additive Historic Production by Region (2018-2023)
 - 2.3.2 Global Methionine Additive Forecasted Production by Region (2024-2029)
 - 2.3.3 Global Methionine Additive Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

3 EXECUTIVE SUMMARY

- 3.1 Global Methionine Additive Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Methionine Additive Revenue by Region
 - 3.2.1 Global Methionine Additive Revenue by Region: 2018 VS 2022 VS 2029
 - 3.2.2 Global Methionine Additive Revenue by Region (2018-2023)
- 3.2.3 Global Methionine Additive Revenue by Region (2024-2029)



- 3.2.4 Global Methionine Additive Revenue Market Share by Region (2018-2029)
- 3.3 Global Methionine Additive Sales Estimates and Forecasts 2018-2029
- 3.4 Global Methionine Additive Sales by Region
 - 3.4.1 Global Methionine Additive Sales by Region: 2018 VS 2022 VS 2029
 - 3.4.2 Global Methionine Additive Sales by Region (2018-2023)
 - 3.4.3 Global Methionine Additive Sales by Region (2024-2029)
 - 3.4.4 Global Methionine Additive Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global Methionine Additive Sales by Manufacturers
 - 4.1.1 Global Methionine Additive Sales by Manufacturers (2018-2023)
 - 4.1.2 Global Methionine Additive Sales Market Share by Manufacturers (2018-2023)
 - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Methionine Additive in 2022
- 4.2 Global Methionine Additive Revenue by Manufacturers
 - 4.2.1 Global Methionine Additive Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Methionine Additive Revenue Market Share by Manufacturers (2018-2023)
- 4.2.3 Global Top 10 and Top 5 Companies by Methionine Additive Revenue in 2022
- 4.3 Global Methionine Additive Sales Price by Manufacturers
- 4.4 Global Key Players of Methionine Additive, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Methionine Additive Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Methionine Additive, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Methionine Additive, Product Offered and Application
- 4.8 Global Key Manufacturers of Methionine Additive, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE



- 5.1 Global Methionine Additive Sales by Type
 - 5.1.1 Global Methionine Additive Historical Sales by Type (2018-2023)
 - 5.1.2 Global Methionine Additive Forecasted Sales by Type (2024-2029)
 - 5.1.3 Global Methionine Additive Sales Market Share by Type (2018-2029)
- 5.2 Global Methionine Additive Revenue by Type
 - 5.2.1 Global Methionine Additive Historical Revenue by Type (2018-2023)
 - 5.2.2 Global Methionine Additive Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Methionine Additive Revenue Market Share by Type (2018-2029)
- 5.3 Global Methionine Additive Price by Type
 - 5.3.1 Global Methionine Additive Price by Type (2018-2023)
 - 5.3.2 Global Methionine Additive Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

- 6.1 Global Methionine Additive Sales by Application
 - 6.1.1 Global Methionine Additive Historical Sales by Application (2018-2023)
 - 6.1.2 Global Methionine Additive Forecasted Sales by Application (2024-2029)
 - 6.1.3 Global Methionine Additive Sales Market Share by Application (2018-2029)
- 6.2 Global Methionine Additive Revenue by Application
 - 6.2.1 Global Methionine Additive Historical Revenue by Application (2018-2023)
 - 6.2.2 Global Methionine Additive Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Methionine Additive Revenue Market Share by Application (2018-2029)
- 6.3 Global Methionine Additive Price by Application
- 6.3.1 Global Methionine Additive Price by Application (2018-2023)
- 6.3.2 Global Methionine Additive Price Forecast by Application (2024-2029)

7 US & CANADA

- 7.1 US & Canada Methionine Additive Market Size by Type
- 7.1.1 US & Canada Methionine Additive Sales by Type (2018-2029)
- 7.1.2 US & Canada Methionine Additive Revenue by Type (2018-2029)
- 7.2 US & Canada Methionine Additive Market Size by Application
 - 7.2.1 US & Canada Methionine Additive Sales by Application (2018-2029)
 - 7.2.2 US & Canada Methionine Additive Revenue by Application (2018-2029)
- 7.3 US & Canada Methionine Additive Sales by Country
 - 7.3.1 US & Canada Methionine Additive Revenue by Country: 2018 VS 2022 VS 2029
 - 7.3.2 US & Canada Methionine Additive Sales by Country (2018-2029)
 - 7.3.3 US & Canada Methionine Additive Revenue by Country (2018-2029)
 - 7.3.4 United States



7.3.5 Canada

8 EUROPE

- 8.1 Europe Methionine Additive Market Size by Type
 - 8.1.1 Europe Methionine Additive Sales by Type (2018-2029)
 - 8.1.2 Europe Methionine Additive Revenue by Type (2018-2029)
- 8.2 Europe Methionine Additive Market Size by Application
 - 8.2.1 Europe Methionine Additive Sales by Application (2018-2029)
 - 8.2.2 Europe Methionine Additive Revenue by Application (2018-2029)
- 8.3 Europe Methionine Additive Sales by Country
- 8.3.1 Europe Methionine Additive Revenue by Country: 2018 VS 2022 VS 2029
- 8.3.2 Europe Methionine Additive Sales by Country (2018-2029)
- 8.3.3 Europe Methionine Additive Revenue by Country (2018-2029)
- 8.3.4 Germany
- 8.3.5 France
- 8.3.6 U.K.
- 8.3.7 Italy
- 8.3.8 Russia

9 CHINA

- 9.1 China Methionine Additive Market Size by Type
 - 9.1.1 China Methionine Additive Sales by Type (2018-2029)
 - 9.1.2 China Methionine Additive Revenue by Type (2018-2029)
- 9.2 China Methionine Additive Market Size by Application
 - 9.2.1 China Methionine Additive Sales by Application (2018-2029)
 - 9.2.2 China Methionine Additive Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)

- 10.1 Asia Methionine Additive Market Size by Type
 - 10.1.1 Asia Methionine Additive Sales by Type (2018-2029)
- 10.1.2 Asia Methionine Additive Revenue by Type (2018-2029)
- 10.2 Asia Methionine Additive Market Size by Application
- 10.2.1 Asia Methionine Additive Sales by Application (2018-2029)
- 10.2.2 Asia Methionine Additive Revenue by Application (2018-2029)
- 10.3 Asia Methionine Additive Sales by Region
- 10.3.1 Asia Methionine Additive Revenue by Region: 2018 VS 2022 VS 2029



- 10.3.2 Asia Methionine Additive Revenue by Region (2018-2029)
- 10.3.3 Asia Methionine Additive Sales by Region (2018-2029)
- 10.3.4 Japan
- 10.3.5 South Korea
- 10.3.6 China Taiwan
- 10.3.7 Southeast Asia
- 10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Methionine Additive Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Methionine Additive Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Methionine Additive Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Methionine Additive Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Methionine Additive Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Methionine Additive Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Methionine Additive Sales by Country
- 11.3.1 Middle East, Africa and Latin America Methionine Additive Revenue by Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Methionine Additive Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Methionine Additive Sales by Country (2018-2029)
 - 11.3.4 Brazil
 - 11.3.5 Mexico
 - 11.3.6 Turkey
 - 11.3.7 Israel
 - 11.3.8 GCC Countries

12 CORPORATE PROFILES

- 12.1 Evonik
 - 12.1.1 Evonik Company Information
 - 12.1.2 Evonik Overview



- 12.1.3 Evonik Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Evonik Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.1.5 Evonik Recent Developments
- 12.2 Adisseo (Bluestar)
 - 12.2.1 Adisseo (Bluestar) Company Information
 - 12.2.2 Adisseo (Bluestar) Overview
- 12.2.3 Adisseo (Bluestar) Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.2.4 Adisseo (Bluestar) Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
- 12.2.5 Adisseo (Bluestar) Recent Developments
- 12.3 Sumitomo Chemical
 - 12.3.1 Sumitomo Chemical Company Information
 - 12.3.2 Sumitomo Chemical Overview
- 12.3.3 Sumitomo Chemical Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.3.4 Sumitomo Chemical Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
- 12.3.5 Sumitomo Chemical Recent Developments
- 12.4 CJ Cheiljedang Corp
 - 12.4.1 CJ Cheiljedang Corp Company Information
 - 12.4.2 CJ Cheiljedang Corp Overview
- 12.4.3 CJ Cheiljedang Corp Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.4.4 CJ Cheiljedang Corp Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
- 12.4.5 CJ Cheiljedang Corp Recent Developments
- 12.5 Chongqing Unisplendour Chemical
 - 12.5.1 Chongqing Unisplendour Chemical Company Information
 - 12.5.2 Chongqing Unisplendour Chemical Overview
- 12.5.3 Chongqing Unisplendour Chemical Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.5.4 Chongqing Unisplendour Chemical Methionine Additive Product Model
- Numbers, Pictures, Descriptions and Specifications
 - 12.5.5 Chongging Unisplendour Chemical Recent Developments
- 12.6 Novus
 - 12.6.1 Novus Company Information



- 12.6.2 Novus Overview
- 12.6.3 Novus Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.6.4 Novus Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.6.5 Novus Recent Developments
- 12.7 Sichuan Hebang
 - 12.7.1 Sichuan Hebang Company Information
 - 12.7.2 Sichuan Hebang Overview
- 12.7.3 Sichuan Hebang Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.7.4 Sichuan Hebang Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
- 12.7.5 Sichuan Hebang Recent Developments
- 12.8 Zhejiang NHU Co., Ltd
 - 12.8.1 Zhejiang NHU Co., Ltd Company Information
 - 12.8.2 Zhejiang NHU Co., Ltd Overview
- 12.8.3 Zhejiang NHU Co., Ltd Methionine Additive Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.8.4 Zhejiang NHU Co., Ltd Methionine Additive Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.8.5 Zhejiang NHU Co., Ltd Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Methionine Additive Industry Chain Analysis
- 13.2 Methionine Additive Key Raw Materials
 - 13.2.1 Key Raw Materials
 - 13.2.2 Raw Materials Key Suppliers
- 13.3 Methionine Additive Production Mode & Process
- 13.4 Methionine Additive Sales and Marketing
 - 13.4.1 Methionine Additive Sales Channels
 - 13.4.2 Methionine Additive Distributors
- 13.5 Methionine Additive Customers

14 METHIONINE ADDITIVE MARKET DYNAMICS

- 14.1 Methionine Additive Industry Trends
- 14.2 Methionine Additive Market Drivers



- 14.3 Methionine Additive Market Challenges
- 14.4 Methionine Additive Market Restraints

15 KEY FINDING IN THE GLOBAL METHIONINE ADDITIVE STUDY

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global 1,9-nonanediol Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 2. Major Manufacturers of 98% Purity
- Table 3. Major Manufacturers of 99% Purity
- Table 4. Global 1,9-nonanediol Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 5. Global 1,9-nonanediol Production by Region: 2018 VS 2022 VS 2029 (Kiloton)
- Table 6. Global 1,9-nonanediol Production by Region (2018-2023) & (Kiloton)
- Table 7. Global 1,9-nonanediol Production by Region (2024-2029) & (Kiloton)
- Table 8. Global 1,9-nonanediol Production Market Share by Region (2018-2023)
- Table 9. Global 1,9-nonanediol Production Market Share by Region (2024-2029)
- Table 10. Global 1,9-nonanediol Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 11. Global 1,9-nonanediol Revenue by Region (2018-2023) & (US\$ Million)
- Table 12. Global 1,9-nonanediol Revenue by Region (2024-2029) & (US\$ Million)
- Table 13. Global 1,9-nonanediol Revenue Market Share by Region (2018-2023)
- Table 14. Global 1,9-nonanediol Revenue Market Share by Region (2024-2029)
- Table 15. Global 1,9-nonanediol Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global 1,9-nonanediol Sales by Region (2018-2023) & (Kiloton)
- Table 17. Global 1,9-nonanediol Sales by Region (2024-2029) & (Kiloton)
- Table 18. Global 1,9-nonanediol Sales Market Share by Region (2018-2023)
- Table 19. Global 1,9-nonanediol Sales Market Share by Region (2024-2029)
- Table 20. Global 1,9-nonanediol Sales by Manufacturers (2018-2023) & (Kiloton)
- Table 21. Global 1,9-nonanediol Sales Share by Manufacturers (2018-2023)
- Table 22. Global 1,9-nonanediol Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 23. Global 1,9-nonanediol Revenue Share by Manufacturers (2018-2023)
- Table 24. 1,9-nonanediol Price by Manufacturers 2018-2023 (US\$/Ton)
- Table 25. Global Key Players of 1,9-nonanediol, Industry Ranking, 2021 VS 2022 VS 2023
- Table 26. Global 1,9-nonanediol Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 27. Global 1,9-nonanediol by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in 1,9-nonanediol as of 2022)



- Table 28. Global Key Manufacturers of 1,9-nonanediol, Manufacturing Base Distribution and Headquarters
- Table 29. Global Key Manufacturers of 1,9-nonanediol, Product Offered and Application
- Table 30. Global Key Manufacturers of 1,9-nonanediol, Date of Enter into This Industry
- Table 31. Mergers & Acquisitions, Expansion Plans
- Table 32. Global 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)
- Table 33. Global 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)
- Table 34. Global 1,9-nonanediol Sales Share by Type (2018-2023)
- Table 35. Global 1,9-nonanediol Sales Share by Type (2024-2029)
- Table 36. Global 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)
- Table 37. Global 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)
- Table 38. Global 1,9-nonanediol Revenue Share by Type (2018-2023)
- Table 39. Global 1,9-nonanediol Revenue Share by Type (2024-2029)
- Table 40. 1,9-nonanediol Price by Type (2018-2023) & (US\$/Ton)
- Table 41. Global 1,9-nonanediol Price Forecast by Type (2024-2029) & (US\$/Ton)
- Table 42. Global 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)
- Table 43. Global 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)
- Table 44. Global 1,9-nonanediol Sales Share by Application (2018-2023)
- Table 45. Global 1,9-nonanediol Sales Share by Application (2024-2029)
- Table 46. Global 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)
- Table 47. Global 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)
- Table 48. Global 1,9-nonanediol Revenue Share by Application (2018-2023)
- Table 49. Global 1,9-nonanediol Revenue Share by Application (2024-2029)
- Table 50. 1,9-nonanediol Price by Application (2018-2023) & (US\$/Ton)
- Table 51. Global 1,9-nonanediol Price Forecast by Application (2024-2029) & (US\$/Ton)
- Table 52. US & Canada 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)
- Table 53. US & Canada 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)
- Table 54. US & Canada 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)
- Table 55. US & Canada 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)
- Table 56. US & Canada 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)
- Table 57. US & Canada 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)
- Table 58. US & Canada 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)
- Table 59. US & Canada 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)
- Table 60. US & Canada 1,9-nonanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 61. US & Canada 1,9-nonanediol Revenue by Country (2018-2023) & (US\$



Million)

- Table 62. US & Canada 1,9-nonanediol Revenue by Country (2024-2029) & (US\$ Million)
- Table 63. US & Canada 1,9-nonanediol Sales by Country (2018-2023) & (Kiloton)
- Table 64. US & Canada 1,9-nonanediol Sales by Country (2024-2029) & (Kiloton)
- Table 65. Europe 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)
- Table 66. Europe 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)
- Table 67. Europe 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)
- Table 68. Europe 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)
- Table 69. Europe 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)
- Table 70. Europe 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)
- Table 71. Europe 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)
- Table 72. Europe 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)
- Table 73. Europe 1,9-nonanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 74. Europe 1,9-nonanediol Revenue by Country (2018-2023) & (US\$ Million)
- Table 75. Europe 1,9-nonanediol Revenue by Country (2024-2029) & (US\$ Million)
- Table 76. Europe 1,9-nonanediol Sales by Country (2018-2023) & (Kiloton)
- Table 77. Europe 1,9-nonanediol Sales by Country (2024-2029) & (Kiloton)
- Table 78. China 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)
- Table 79. China 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)
- Table 80. China 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)
- Table 81. China 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)
- Table 82. China 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)
- Table 83. China 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)
- Table 84. China 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)
- Table 85. China 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)
- Table 86. Asia 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)
- Table 87. Asia 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)
- Table 88. Asia 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)
- Table 89. Asia 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)
- Table 90. Asia 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)
- Table 91. Asia 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)
- Table 92. Asia 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)
- Table 93. Asia 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)
- Table 94. Asia 1,9-nonanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 95. Asia 1.9-nonanediol Revenue by Region (2018-2023) & (US\$ Million)
- Table 96. Asia 1,9-nonanediol Revenue by Region (2024-2029) & (US\$ Million)



Table 97. Asia 1,9-nonanediol Sales by Region (2018-2023) & (Kiloton)

Table 98. Asia 1,9-nonanediol Sales by Region (2024-2029) & (Kiloton)

Table 99. Middle East, Africa and Latin America 1,9-nonanediol Sales by Type (2018-2023) & (Kiloton)

Table 100. Middle East, Africa and Latin America 1,9-nonanediol Sales by Type (2024-2029) & (Kiloton)

Table 101. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Type (2018-2023) & (US\$ Million)

Table 102. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Type (2024-2029) & (US\$ Million)

Table 103. Middle East, Africa and Latin America 1,9-nonanediol Sales by Application (2018-2023) & (Kiloton)

Table 104. Middle East, Africa and Latin America 1,9-nonanediol Sales by Application (2024-2029) & (Kiloton)

Table 105. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Application (2018-2023) & (US\$ Million)

Table 106. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America 1,9-nonanediol Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America 1,9-nonanediol Revenue by Country (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America 1,9-nonanediol Sales by Country (2018-2023) & (Kiloton)

Table 111. Middle East, Africa and Latin America 1,9-nonanediol Sales by Country (2024-2029) & (Kiloton)

Table 112. Kuraray Company Information

Table 113. Kuraray Description and Major Businesses

Table 114. Kuraray 1,9-nonanediol Capacity Sales (Kiloton), Revenue (US\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 115. Kuraray 1,9-nonanediol Product Model Numbers, Pictures, Descriptions and Specifications

Table 116. Kuraray Recent Development

Table 117. Zhejiang Boju New Material Company Information

Table 118. Zhejiang Boju New Material Description and Major Businesses

Table 119. Zhejiang Boju New Material 1,9-nonanediol Capacity Sales (Kiloton),

Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)



Table 120. Zhejiang Boju New Material 1,9-nonanediol Product Model Numbers,

Pictures, Descriptions and Specifications

Table 121. Zhejiang Boju New Material Recent Development

Table 122. Qingdao Lilai Chemicals Company Information

Table 123. Qingdao Lilai Chemicals Description and Major Businesses

Table 124. Qingdao Lilai Chemicals 1,9-nonanediol Capacity Sales (Kiloton), Revenue

(US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 125. Qingdao Lilai Chemicals 1,9-nonanediol Product Model Numbers, Pictures,

Descriptions and Specifications

Table 126. Qingdao Lilai Chemicals Recent Development

Table 127. Changyu Group Company Information

Table 128. Changyu Group Description and Major Businesses

Table 129. Changyu Group 1,9-nonanediol Capacity Sales (Kiloton), Revenue (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 130. Changyu Group 1,9-nonanediol Product Model Numbers, Pictures,

Descriptions and Specifications

Table 131. Changyu Group Recent Development

Table 132. Shandong Guangtong New Materials Company Information

Table 133. Shandong Guangtong New Materials Description and Major Businesses

Table 134. Shandong Guangtong New Materials 1,9-nonanediol Capacity Sales

(Kiloton), Revenue (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 135. Shandong Guangtong New Materials 1,9-nonanediol Product Model

Numbers, Pictures, Descriptions and Specifications

Table 136. Shandong Guangtong New Materials Recent Development

Table 137. Chemspon Bio-Tech Company Information

Table 138. Chemspon Bio-Tech Description and Major Businesses

Table 139. Chemspon Bio-Tech 1,9-nonanediol Capacity Sales (Kiloton), Revenue

(US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 140. Chemspon Bio-Tech 1,9-nonanediol Product Model Numbers, Pictures,

Descriptions and Specifications

Table 141. Chemspon Bio-Tech Recent Development

Table 142. Key Raw Materials Lists

Table 143. Raw Materials Key Suppliers Lists

Table 144. 1,9-nonanediol Distributors List

Table 145. 1,9-nonanediol Customers List

Table 146. 1,9-nonanediol Market Trends

Table 147. 1,9-nonanediol Market Drivers

Table 148. 1,9-nonanediol Market Challenges

Table 149. 1,9-nonanediol Market Restraints



Table 150. Research Programs/Design for This Report

Table 151. Key Data Information from Secondary Sources

Table 152. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. 1,9-nonanediol Product Picture

Figure 2. Global 1,9-nonanediol Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 3. Global 1,9-nonanediol Market Share by Type in 2022 & 2029

Figure 4. 98% Purity Product Picture

Figure 5. 99% Purity Product Picture

Figure 6. Global 1,9-nonanediol Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 7. Global 1,9-nonanediol Market Share by Application in 2022 & 2029

Figure 8. Polyester Polyol

Figure 9. Polyurethane

Figure 10. Flavors and Fragrances

Figure 11. Pharmaceutical Industry

Figure 12. Others

Figure 13. 1,9-nonanediol Report Years Considered

Figure 14. Global 1,9-nonanediol Capacity, Production and Utilization (2018-2029) & (Kiloton)

Figure 15. Global 1,9-nonanediol Production Market Share by Region in Percentage: 2022 Versus 2029

Figure 16. Global 1,9-nonanediol Production Market Share by Region (2018-2029)

Figure 17. 1,9-nonanediol Production Growth Rate in North America (2018-2029) & (Kiloton)

Figure 18. 1,9-nonanediol Production Growth Rate in Europe (2018-2029) & (Kiloton)

Figure 19. 1,9-nonanediol Production Growth Rate in China (2018-2029) & (Kiloton)

Figure 20. 1,9-nonanediol Production Growth Rate in Japan (2018-2029) & (Kiloton)

Figure 21. Global 1,9-nonanediol Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 22. Global 1,9-nonanediol Revenue 2018-2029 (US\$ Million)

Figure 23. Global 1,9-nonanediol Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 24. Global 1,9-nonanediol Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 25. Global 1,9-nonanediol Revenue Market Share by Region (2018-2029)

Figure 26. Global 1,9-nonanediol Sales 2018-2029 ((Kiloton)

Figure 27. Global 1,9-nonanediol Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (Kiloton)



- Figure 28. Global 1,9-nonanediol Sales Market Share by Region (2018-2029)
- Figure 29. US & Canada 1,9-nonanediol Sales YoY (2018-2029) & (Kiloton)
- Figure 30. US & Canada 1,9-nonanediol Revenue YoY (2018-2029) & (US\$ Million)
- Figure 31. Europe 1,9-nonanediol Sales YoY (2018-2029) & (Kiloton)
- Figure 32. Europe 1,9-nonanediol Revenue YoY (2018-2029) & (US\$ Million)
- Figure 33. China 1,9-nonanediol Sales YoY (2018-2029) & (Kiloton)
- Figure 34. China 1,9-nonanediol Revenue YoY (2018-2029) & (US\$ Million)
- Figure 35. Asia (excluding China) 1,9-nonanediol Sales YoY (2018-2029) & (Kiloton)
- Figure 36. Asia (excluding China) 1,9-nonanediol Revenue YoY (2018-2029) & (US\$ Million)
- Figure 37. Middle East, Africa and Latin America 1,9-nonanediol Sales YoY (2018-2029) & (Kiloton)
- Figure 38. Middle East, Africa and Latin America 1,9-nonanediol Revenue YoY (2018-2029) & (US\$ Million)
- Figure 39. The 1,9-nonanediol Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022
- Figure 40. The Top 5 and 10 Largest Manufacturers of 1,9-nonanediol in the World: Market Share by 1,9-nonanediol Revenue in 2022
- Figure 41. Global 1,9-nonanediol Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 42. Global 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 43. Global 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 44. Global 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 45. Global 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 46. US & Canada 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 47. US & Canada 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 48. US & Canada 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 49. US & Canada 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 50. US & Canada 1,9-nonanediol Revenue Share by Country (2018-2029)
- Figure 51. US & Canada 1,9-nonanediol Sales Share by Country (2018-2029)
- Figure 52. U.S. 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 53. Canada 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 54. Europe 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 55. Europe 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 56. Europe 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 57. Europe 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 58. Europe 1,9-nonanediol Revenue Share by Country (2018-2029)



- Figure 59. Europe 1,9-nonanediol Sales Share by Country (2018-2029)
- Figure 60. Germany 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 61. France 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 62. U.K. 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 63. Italy 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 64. Russia 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 65. China 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 66. China 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 67. China 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 68. China 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 69. Asia 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 70. Asia 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 71. Asia 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 72. Asia 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 73. Asia 1,9-nonanediol Revenue Share by Region (2018-2029)
- Figure 74. Asia 1,9-nonanediol Sales Share by Region (2018-2029)
- Figure 75. Japan 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 76. South Korea 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 77. China Taiwan 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 78. Southeast Asia 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 79. India 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 80. Middle East, Africa and Latin America 1,9-nonanediol Sales Market Share by Type (2018-2029)
- Figure 81. Middle East, Africa and Latin America 1,9-nonanediol Revenue Market Share by Type (2018-2029)
- Figure 82. Middle East, Africa and Latin America 1,9-nonanediol Sales Market Share by Application (2018-2029)
- Figure 83. Middle East, Africa and Latin America 1,9-nonanediol Revenue Market Share by Application (2018-2029)
- Figure 84. Middle East, Africa and Latin America 1,9-nonanediol Revenue Share by Country (2018-2029)
- Figure 85. Middle East, Africa and Latin America 1,9-nonanediol Sales Share by Country (2018-2029)
- Figure 86. Brazil 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 87. Mexico 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 88. Turkey 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 89. Israel 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 90. GCC Countries 1,9-nonanediol Revenue (2018-2029) & (US\$ Million)
- Figure 91. 1,9-nonanediol Value Chain



Figure 92. 1,9-nonanediol Production Process

Figure 93. Channels of Distribution

Figure 94. Distributors Profiles

Figure 95. Bottom-up and Top-down Approaches for This Report

Figure 96. Data Triangulation

Figure 97. Key Executives Interviewed



I would like to order

Product name: Global 1,9-nonanediol Market Insights, Forecast to 2029
Product link: https://marketpublishers.com/r/G12A9379E623EN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G12A9379E623EN.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
	Custumer 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