

# Global Glyoxal Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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## Abstracts

According to our (Global Info Research) latest study, the global Glyoxal market size was valued at USD 325.5 million in 2023 and is forecast to a readjusted size of USD 407.2 million by 2030 with a CAGR of 3.3% during review period.

Glyoxal is an organic compound with the formula OCHCHO. It is a transparent liquid sometimes with light yellow color. Glyoxal is the smallest dialdehyde (two aldehyde groups). Glyoxal is an intermediate product that is mainly used as cross-linking agent in numerous industries, e.g. textiles, leather, paper, disinfectants, adhesives or constructions. Through its chemical reactivity, Glyoxal is a versatile starting material for various chemical syntheses.

The major players in global Glyoxal market include Hubei Hongyuan, BASF, etc. The top 2 players occupy about 40% shares of the global market. Asia-Pacific is the main market, and occupies about 60% of the global market. Glyoxal produced from Ethylene Glycol is the main type, with a share over 90%. Pharmaceutical is the main application, which holds a share about 45%.

The Global Info Research report includes an overview of the development of the Glyoxal industry chain, the market status of Pharmaceutical (Glyoxal produced from Ethylene Glycol, Glyoxal produced from Acetaldehyde), Textile (Glyoxal produced from Ethylene Glycol, Glyoxal produced from Acetaldehyde), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Glyoxal.

Regionally, the report analyzes the Glyoxal markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing

consumer awareness. Asia-Pacific, particularly China, leads the global Glyoxal market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Glyoxal market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Glyoxal industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., Glyoxal produced from Ethylene Glycol, Glyoxal produced from Acetaldehyde).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Glyoxal market.

**Regional Analysis:** The report involves examining the Glyoxal market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Glyoxal market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Glyoxal:

**Company Analysis:** Report covers individual Glyoxal manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and

attitudes towards Glyoxal This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Pharmaceutical, Textile).

**Technology Analysis:** Report covers specific technologies relevant to Glyoxal. It assesses the current state, advancements, and potential future developments in Glyoxal areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Glyoxal market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Glyoxal market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Glyoxal produced from Ethylene Glycol

Glyoxal produced from Acetaldehyde

### Market segment by Application

Pharmaceutical

Textile

Paper Making

Others

## Major players covered

BASF

DyStar

WeylChem Group

Amzole

Hubei Hongyuan

Taicang Guangze Chemical

Hubei Shunhui Bio-technology

Jin Yimeng

Zhonglan Industry

Run Quan Chem

## Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Glyoxal product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Glyoxal, with price, sales, revenue and global market share of Glyoxal from 2019 to 2024.

Chapter 3, the Glyoxal competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Glyoxal breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Glyoxal market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Glyoxal.

Chapter 14 and 15, to describe Glyoxal sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Glyoxal
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Glyoxal Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Glyoxal produced from Ethylene Glycol
  - 1.3.3 Glyoxal produced from Acetaldehyde
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Glyoxal Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Pharmaceutical
  - 1.4.3 Textile
  - 1.4.4 Paper Making
  - 1.4.5 Others
- 1.5 Global Glyoxal Market Size & Forecast
  - 1.5.1 Global Glyoxal Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Glyoxal Sales Quantity (2019-2030)
  - 1.5.3 Global Glyoxal Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 BASF
  - 2.1.1 BASF Details
  - 2.1.2 BASF Major Business
  - 2.1.3 BASF Glyoxal Product and Services
  - 2.1.4 BASF Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 BASF Recent Developments/Updates
- 2.2 DyStar
  - 2.2.1 DyStar Details
  - 2.2.2 DyStar Major Business
  - 2.2.3 DyStar Glyoxal Product and Services
  - 2.2.4 DyStar Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 DyStar Recent Developments/Updates

## 2.3 WeylChem Group

### 2.3.1 WeylChem Group Details

### 2.3.2 WeylChem Group Major Business

### 2.3.3 WeylChem Group Glyoxal Product and Services

### 2.3.4 WeylChem Group Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.3.5 WeylChem Group Recent Developments/Updates

## 2.4 Amzole

### 2.4.1 Amzole Details

### 2.4.2 Amzole Major Business

### 2.4.3 Amzole Glyoxal Product and Services

### 2.4.4 Amzole Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.4.5 Amzole Recent Developments/Updates

## 2.5 Hubei Hongyuan

### 2.5.1 Hubei Hongyuan Details

### 2.5.2 Hubei Hongyuan Major Business

### 2.5.3 Hubei Hongyuan Glyoxal Product and Services

### 2.5.4 Hubei Hongyuan Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.5.5 Hubei Hongyuan Recent Developments/Updates

## 2.6 Taicang Guangze Chemical

### 2.6.1 Taicang Guangze Chemical Details

### 2.6.2 Taicang Guangze Chemical Major Business

### 2.6.3 Taicang Guangze Chemical Glyoxal Product and Services

### 2.6.4 Taicang Guangze Chemical Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Taicang Guangze Chemical Recent Developments/Updates

## 2.7 Hubei Shunhui Bio-technology

### 2.7.1 Hubei Shunhui Bio-technology Details

### 2.7.2 Hubei Shunhui Bio-technology Major Business

### 2.7.3 Hubei Shunhui Bio-technology Glyoxal Product and Services

### 2.7.4 Hubei Shunhui Bio-technology Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

### 2.7.5 Hubei Shunhui Bio-technology Recent Developments/Updates

## 2.8 Jin Yimeng

### 2.8.1 Jin Yimeng Details

### 2.8.2 Jin Yimeng Major Business

### 2.8.3 Jin Yimeng Glyoxal Product and Services

2.8.4 Jin Yimeng Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Jin Yimeng Recent Developments/Updates

2.9 Zhonglan Industry

2.9.1 Zhonglan Industry Details

2.9.2 Zhonglan Industry Major Business

2.9.3 Zhonglan Industry Glyoxal Product and Services

2.9.4 Zhonglan Industry Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 Zhonglan Industry Recent Developments/Updates

2.10 Run Quan Chem

2.10.1 Run Quan Chem Details

2.10.2 Run Quan Chem Major Business

2.10.3 Run Quan Chem Glyoxal Product and Services

2.10.4 Run Quan Chem Glyoxal Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 Run Quan Chem Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: GLYOXAL BY MANUFACTURER**

3.1 Global Glyoxal Sales Quantity by Manufacturer (2019-2024)

3.2 Global Glyoxal Revenue by Manufacturer (2019-2024)

3.3 Global Glyoxal Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Glyoxal by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Glyoxal Manufacturer Market Share in 2023

3.4.2 Top 6 Glyoxal Manufacturer Market Share in 2023

3.5 Glyoxal Market: Overall Company Footprint Analysis

3.5.1 Glyoxal Market: Region Footprint

3.5.2 Glyoxal Market: Company Product Type Footprint

3.5.3 Glyoxal Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Glyoxal Market Size by Region

4.1.1 Global Glyoxal Sales Quantity by Region (2019-2030)



- 4.1.2 Global Glyoxal Consumption Value by Region (2019-2030)
- 4.1.3 Global Glyoxal Average Price by Region (2019-2030)
- 4.2 North America Glyoxal Consumption Value (2019-2030)
- 4.3 Europe Glyoxal Consumption Value (2019-2030)
- 4.4 Asia-Pacific Glyoxal Consumption Value (2019-2030)
- 4.5 South America Glyoxal Consumption Value (2019-2030)
- 4.6 Middle East and Africa Glyoxal Consumption Value (2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Glyoxal Sales Quantity by Type (2019-2030)
- 5.2 Global Glyoxal Consumption Value by Type (2019-2030)
- 5.3 Global Glyoxal Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Glyoxal Sales Quantity by Application (2019-2030)
- 6.2 Global Glyoxal Consumption Value by Application (2019-2030)
- 6.3 Global Glyoxal Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Glyoxal Sales Quantity by Type (2019-2030)
- 7.2 North America Glyoxal Sales Quantity by Application (2019-2030)
- 7.3 North America Glyoxal Market Size by Country
  - 7.3.1 North America Glyoxal Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Glyoxal Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Glyoxal Sales Quantity by Type (2019-2030)
- 8.2 Europe Glyoxal Sales Quantity by Application (2019-2030)
- 8.3 Europe Glyoxal Market Size by Country
  - 8.3.1 Europe Glyoxal Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Glyoxal Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)

- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Glyoxal Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Glyoxal Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Glyoxal Market Size by Region
  - 9.3.1 Asia-Pacific Glyoxal Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Glyoxal Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

- 10.1 South America Glyoxal Sales Quantity by Type (2019-2030)
- 10.2 South America Glyoxal Sales Quantity by Application (2019-2030)
- 10.3 South America Glyoxal Market Size by Country
  - 10.3.1 South America Glyoxal Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Glyoxal Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Glyoxal Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Glyoxal Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Glyoxal Market Size by Country
  - 11.3.1 Middle East & Africa Glyoxal Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Glyoxal Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

### 11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

- 12.1 Glyoxal Market Drivers
- 12.2 Glyoxal Market Restraints
- 12.3 Glyoxal Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Glyoxal and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Glyoxal
- 13.3 Glyoxal Production Process
- 13.4 Glyoxal Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Glyoxal Typical Distributors
- 14.3 Glyoxal Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Glyoxal Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Glyoxal Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. BASF Basic Information, Manufacturing Base and Competitors

Table 4. BASF Major Business

Table 5. BASF Glyoxal Product and Services

Table 6. BASF Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. BASF Recent Developments/Updates

Table 8. DyStar Basic Information, Manufacturing Base and Competitors

Table 9. DyStar Major Business

Table 10. DyStar Glyoxal Product and Services

Table 11. DyStar Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. DyStar Recent Developments/Updates

Table 13. WeylChem Group Basic Information, Manufacturing Base and Competitors

Table 14. WeylChem Group Major Business

Table 15. WeylChem Group Glyoxal Product and Services

Table 16. WeylChem Group Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. WeylChem Group Recent Developments/Updates

Table 18. Amzole Basic Information, Manufacturing Base and Competitors

Table 19. Amzole Major Business

Table 20. Amzole Glyoxal Product and Services

Table 21. Amzole Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Amzole Recent Developments/Updates

Table 23. Hubei Hongyuan Basic Information, Manufacturing Base and Competitors

Table 24. Hubei Hongyuan Major Business

Table 25. Hubei Hongyuan Glyoxal Product and Services

Table 26. Hubei Hongyuan Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Hubei Hongyuan Recent Developments/Updates

Table 28. Taicang Guangze Chemical Basic Information, Manufacturing Base and

## Competitors

Table 29. Taicang Guangze Chemical Major Business

Table 30. Taicang Guangze Chemical Glyoxal Product and Services

Table 31. Taicang Guangze Chemical Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Taicang Guangze Chemical Recent Developments/Updates

Table 33. Hubei Shunhui Bio-technology Basic Information, Manufacturing Base and Competitors

Table 34. Hubei Shunhui Bio-technology Major Business

Table 35. Hubei Shunhui Bio-technology Glyoxal Product and Services

Table 36. Hubei Shunhui Bio-technology Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Hubei Shunhui Bio-technology Recent Developments/Updates

Table 38. Jin Yimeng Basic Information, Manufacturing Base and Competitors

Table 39. Jin Yimeng Major Business

Table 40. Jin Yimeng Glyoxal Product and Services

Table 41. Jin Yimeng Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Jin Yimeng Recent Developments/Updates

Table 43. Zhonglan Industry Basic Information, Manufacturing Base and Competitors

Table 44. Zhonglan Industry Major Business

Table 45. Zhonglan Industry Glyoxal Product and Services

Table 46. Zhonglan Industry Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. Zhonglan Industry Recent Developments/Updates

Table 48. Run Quan Chem Basic Information, Manufacturing Base and Competitors

Table 49. Run Quan Chem Major Business

Table 50. Run Quan Chem Glyoxal Product and Services

Table 51. Run Quan Chem Glyoxal Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Run Quan Chem Recent Developments/Updates

Table 53. Global Glyoxal Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 54. Global Glyoxal Revenue by Manufacturer (2019-2024) & (USD Million)

Table 55. Global Glyoxal Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 56. Market Position of Manufacturers in Glyoxal, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 57. Head Office and Glyoxal Production Site of Key Manufacturer

Table 58. Glyoxal Market: Company Product Type Footprint

Table 59. Glyoxal Market: Company Product Application Footprint

- Table 60. Glyoxal New Market Entrants and Barriers to Market Entry
- Table 61. Glyoxal Mergers, Acquisition, Agreements, and Collaborations
- Table 62. Global Glyoxal Sales Quantity by Region (2019-2024) & (K MT)
- Table 63. Global Glyoxal Sales Quantity by Region (2025-2030) & (K MT)
- Table 64. Global Glyoxal Consumption Value by Region (2019-2024) & (USD Million)
- Table 65. Global Glyoxal Consumption Value by Region (2025-2030) & (USD Million)
- Table 66. Global Glyoxal Average Price by Region (2019-2024) & (USD/MT)
- Table 67. Global Glyoxal Average Price by Region (2025-2030) & (USD/MT)
- Table 68. Global Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 69. Global Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 70. Global Glyoxal Consumption Value by Type (2019-2024) & (USD Million)
- Table 71. Global Glyoxal Consumption Value by Type (2025-2030) & (USD Million)
- Table 72. Global Glyoxal Average Price by Type (2019-2024) & (USD/MT)
- Table 73. Global Glyoxal Average Price by Type (2025-2030) & (USD/MT)
- Table 74. Global Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 75. Global Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 76. Global Glyoxal Consumption Value by Application (2019-2024) & (USD Million)
- Table 77. Global Glyoxal Consumption Value by Application (2025-2030) & (USD Million)
- Table 78. Global Glyoxal Average Price by Application (2019-2024) & (USD/MT)
- Table 79. Global Glyoxal Average Price by Application (2025-2030) & (USD/MT)
- Table 80. North America Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 81. North America Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 82. North America Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 83. North America Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 84. North America Glyoxal Sales Quantity by Country (2019-2024) & (K MT)
- Table 85. North America Glyoxal Sales Quantity by Country (2025-2030) & (K MT)
- Table 86. North America Glyoxal Consumption Value by Country (2019-2024) & (USD Million)
- Table 87. North America Glyoxal Consumption Value by Country (2025-2030) & (USD Million)
- Table 88. Europe Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 89. Europe Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 90. Europe Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 91. Europe Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 92. Europe Glyoxal Sales Quantity by Country (2019-2024) & (K MT)
- Table 93. Europe Glyoxal Sales Quantity by Country (2025-2030) & (K MT)
- Table 94. Europe Glyoxal Consumption Value by Country (2019-2024) & (USD Million)

- Table 95. Europe Glyoxal Consumption Value by Country (2025-2030) & (USD Million)
- Table 96. Asia-Pacific Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 97. Asia-Pacific Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 98. Asia-Pacific Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 99. Asia-Pacific Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 100. Asia-Pacific Glyoxal Sales Quantity by Region (2019-2024) & (K MT)
- Table 101. Asia-Pacific Glyoxal Sales Quantity by Region (2025-2030) & (K MT)
- Table 102. Asia-Pacific Glyoxal Consumption Value by Region (2019-2024) & (USD Million)
- Table 103. Asia-Pacific Glyoxal Consumption Value by Region (2025-2030) & (USD Million)
- Table 104. South America Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 105. South America Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 106. South America Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 107. South America Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 108. South America Glyoxal Sales Quantity by Country (2019-2024) & (K MT)
- Table 109. South America Glyoxal Sales Quantity by Country (2025-2030) & (K MT)
- Table 110. South America Glyoxal Consumption Value by Country (2019-2024) & (USD Million)
- Table 111. South America Glyoxal Consumption Value by Country (2025-2030) & (USD Million)
- Table 112. Middle East & Africa Glyoxal Sales Quantity by Type (2019-2024) & (K MT)
- Table 113. Middle East & Africa Glyoxal Sales Quantity by Type (2025-2030) & (K MT)
- Table 114. Middle East & Africa Glyoxal Sales Quantity by Application (2019-2024) & (K MT)
- Table 115. Middle East & Africa Glyoxal Sales Quantity by Application (2025-2030) & (K MT)
- Table 116. Middle East & Africa Glyoxal Sales Quantity by Region (2019-2024) & (K MT)
- Table 117. Middle East & Africa Glyoxal Sales Quantity by Region (2025-2030) & (K MT)
- Table 118. Middle East & Africa Glyoxal Consumption Value by Region (2019-2024) & (USD Million)
- Table 119. Middle East & Africa Glyoxal Consumption Value by Region (2025-2030) & (USD Million)
- Table 120. Glyoxal Raw Material
- Table 121. Key Manufacturers of Glyoxal Raw Materials
- Table 122. Glyoxal Typical Distributors
- Table 123. Glyoxal Typical Customers





## List Of Figures

### LIST OF FIGURES

Figure 1. Glyoxal Picture

Figure 2. Global Glyoxal Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Glyoxal Consumption Value Market Share by Type in 2023

Figure 4. Glyoxal produced from Ethylene Glycol Examples

Figure 5. Glyoxal produced from Acetaldehyde Examples

Figure 6. Global Glyoxal Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Glyoxal Consumption Value Market Share by Application in 2023

Figure 8. Pharmaceutical Examples

Figure 9. Textile Examples

Figure 10. Paper Making Examples

Figure 11. Others Examples

Figure 12. Global Glyoxal Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Glyoxal Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Glyoxal Sales Quantity (2019-2030) & (K MT)

Figure 15. Global Glyoxal Average Price (2019-2030) & (USD/MT)

Figure 16. Global Glyoxal Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Glyoxal Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Glyoxal by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Glyoxal Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Glyoxal Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Glyoxal Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Glyoxal Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Glyoxal Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Glyoxal Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Glyoxal Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Glyoxal Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Glyoxal Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Glyoxal Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Glyoxal Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Glyoxal Average Price by Type (2019-2030) & (USD/MT)

- Figure 31. Global Glyoxal Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Glyoxal Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global Glyoxal Average Price by Application (2019-2030) & (USD/MT)
- Figure 34. North America Glyoxal Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Glyoxal Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Glyoxal Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America Glyoxal Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe Glyoxal Sales Quantity Market Share by Type (2019-2030)
- Figure 42. Europe Glyoxal Sales Quantity Market Share by Application (2019-2030)
- Figure 43. Europe Glyoxal Sales Quantity Market Share by Country (2019-2030)
- Figure 44. Europe Glyoxal Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 46. France Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. United Kingdom Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 48. Russia Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 49. Italy Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 50. Asia-Pacific Glyoxal Sales Quantity Market Share by Type (2019-2030)
- Figure 51. Asia-Pacific Glyoxal Sales Quantity Market Share by Application (2019-2030)
- Figure 52. Asia-Pacific Glyoxal Sales Quantity Market Share by Region (2019-2030)
- Figure 53. Asia-Pacific Glyoxal Consumption Value Market Share by Region (2019-2030)
- Figure 54. China Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 55. Japan Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 56. Korea Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD

Million)

Figure 57. India Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Glyoxal Sales Quantity Market Share by Type (2019-2030)

Figure 61. South America Glyoxal Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Glyoxal Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Glyoxal Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Glyoxal Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Glyoxal Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Glyoxal Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Glyoxal Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Glyoxal Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Glyoxal Market Drivers

Figure 75. Glyoxal Market Restraints

Figure 76. Glyoxal Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Glyoxal in 2023

Figure 79. Manufacturing Process Analysis of Glyoxal

Figure 80. Glyoxal Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

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