

# Global Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) market size was valued at USD 223.9 million in 2023 and is forecast to a readjusted size of USD 720.8 million by 2030 with a CAGR of 18.2% during review period.

Furandicarboxylic acid is an organic chemical compound consisting of two carboxylic acid groups attached to a central furan ring.

The Global Info Research report includes an overview of the development of the Furandicarboxylic Acid (FDCA) industry chain, the market status of Polyester (Dehydration of Hexose Derivatives, Oxidation of 2,5-Disubstituted Furans), Polyamides (Dehydration of Hexose Derivatives, Oxidation of 2,5-Disubstituted Furans), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Furandicarboxylic Acid (FDCA).

Regionally, the report analyzes the Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Furandicarboxylic Acid

(FDCA) 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 Furandicarboxylic Acid (FDCA) 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., Dehydration of Hexose Derivatives, Oxidation of 2,5-Disubstituted Furans).

**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 Furandicarboxylic Acid (FDCA) market.

**Regional Analysis:** The report involves examining the Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Furandicarboxylic Acid (FDCA):

**Company Analysis:** Report covers individual Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Polyester, Polyamides).

**Technology Analysis:** Report covers specific technologies relevant to Furandicarboxylic

Acid (FDCA). It assesses the current state, advancements, and potential future developments in Furandicarboxylic Acid (FDCA) areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Furandicarboxylic Acid (FDCA) 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

Furandicarboxylic Acid (FDCA) 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

- Dehydration of Hexose Derivatives

- Oxidation of 2,5-Disubstituted Furans

- Catalytic Conversions of Various Furan Derivatives

- Biological Conversion of Hmf

#### Market segment by Application

- Polyester

- Polyamides

- Polycarbonates

- Plasticizers

Others

Major players covered

AVA Biochem

Avantium

Corbion

SynbiaS

Tokyo Chemical Industry

V & V Pharma Industries

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 Furandicarboxylic Acid (FDCA) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Furandicarboxylic Acid (FDCA), with price, sales, revenue and global market share of Furandicarboxylic Acid (FDCA) from 2019 to

2024.

Chapter 3, the Furandicarboxylic Acid (FDCA) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA).

Chapter 14 and 15, to describe Furandicarboxylic Acid (FDCA) sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Furandicarboxylic Acid (FDCA)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Furandicarboxylic Acid (FDCA) Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Dehydration of Hexose Derivatives
  - 1.3.3 Oxidation of 2,5-Disubstituted Furans
  - 1.3.4 Catalytic Conversions of Various Furan Derivatives
  - 1.3.5 Biological Conversion of Hmf
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Furandicarboxylic Acid (FDCA) Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Polyester
  - 1.4.3 Polyamides
  - 1.4.4 Polycarbonates
  - 1.4.5 Plasticizers
  - 1.4.6 Others
- 1.5 Global Furandicarboxylic Acid (FDCA) Market Size & Forecast
  - 1.5.1 Global Furandicarboxylic Acid (FDCA) Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Furandicarboxylic Acid (FDCA) Sales Quantity (2019-2030)
  - 1.5.3 Global Furandicarboxylic Acid (FDCA) Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 AVA Biochem
  - 2.1.1 AVA Biochem Details
  - 2.1.2 AVA Biochem Major Business
  - 2.1.3 AVA Biochem Furandicarboxylic Acid (FDCA) Product and Services
  - 2.1.4 AVA Biochem Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 AVA Biochem Recent Developments/Updates
- 2.2 Avantium
  - 2.2.1 Avantium Details
  - 2.2.2 Avantium Major Business

- 2.2.3 Avantium Furandicarboxylic Acid (FDCA) Product and Services
- 2.2.4 Avantium Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 Avantium Recent Developments/Updates
- 2.3 Corbion
  - 2.3.1 Corbion Details
  - 2.3.2 Corbion Major Business
  - 2.3.3 Corbion Furandicarboxylic Acid (FDCA) Product and Services
  - 2.3.4 Corbion Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 Corbion Recent Developments/Updates
- 2.4 SynbiaS
  - 2.4.1 SynbiaS Details
  - 2.4.2 SynbiaS Major Business
  - 2.4.3 SynbiaS Furandicarboxylic Acid (FDCA) Product and Services
  - 2.4.4 SynbiaS Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 SynbiaS Recent Developments/Updates
- 2.5 Tokyo Chemical Industry
  - 2.5.1 Tokyo Chemical Industry Details
  - 2.5.2 Tokyo Chemical Industry Major Business
  - 2.5.3 Tokyo Chemical Industry Furandicarboxylic Acid (FDCA) Product and Services
  - 2.5.4 Tokyo Chemical Industry Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Tokyo Chemical Industry Recent Developments/Updates
- 2.6 V & V Pharma Industries
  - 2.6.1 V & V Pharma Industries Details
  - 2.6.2 V & V Pharma Industries Major Business
  - 2.6.3 V & V Pharma Industries Furandicarboxylic Acid (FDCA) Product and Services
  - 2.6.4 V & V Pharma Industries Furandicarboxylic Acid (FDCA) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 V & V Pharma Industries Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: FURANDICARBOXYLIC ACID (FDCA) BY MANUFACTURER**

- 3.1 Global Furandicarboxylic Acid (FDCA) Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Furandicarboxylic Acid (FDCA) Revenue by Manufacturer (2019-2024)
- 3.3 Global Furandicarboxylic Acid (FDCA) Average Price by Manufacturer (2019-2024)



### 3.4 Market Share Analysis (2023)

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

3.4.2 Top 3 Furandicarboxylic Acid (FDCA) Manufacturer Market Share in 2023

3.4.2 Top 6 Furandicarboxylic Acid (FDCA) Manufacturer Market Share in 2023

### 3.5 Furandicarboxylic Acid (FDCA) Market: Overall Company Footprint Analysis

3.5.1 Furandicarboxylic Acid (FDCA) Market: Region Footprint

3.5.2 Furandicarboxylic Acid (FDCA) Market: Company Product Type Footprint

3.5.3 Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Market Size by Region

4.1.1 Global Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2019-2030)

4.1.2 Global Furandicarboxylic Acid (FDCA) Consumption Value by Region (2019-2030)

4.1.3 Global Furandicarboxylic Acid (FDCA) Average Price by Region (2019-2030)

### 4.2 North America Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030)

### 4.3 Europe Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030)

### 4.4 Asia-Pacific Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030)

### 4.5 South America Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030)

### 4.6 Middle East and Africa Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030)

## 5 MARKET SEGMENT BY TYPE

### 5.1 Global Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)

### 5.2 Global Furandicarboxylic Acid (FDCA) Consumption Value by Type (2019-2030)

### 5.3 Global Furandicarboxylic Acid (FDCA) Average Price by Type (2019-2030)

## 6 MARKET SEGMENT BY APPLICATION

### 6.1 Global Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)

### 6.2 Global Furandicarboxylic Acid (FDCA) Consumption Value by Application (2019-2030)

### 6.3 Global Furandicarboxylic Acid (FDCA) Average Price by Application (2019-2030)



## **7 NORTH AMERICA**

7.1 North America Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)

7.2 North America Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)

7.3 North America Furandicarboxylic Acid (FDCA) Market Size by Country

7.3.1 North America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2030)

7.3.2 North America Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)

8.2 Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)

8.3 Europe Furandicarboxylic Acid (FDCA) Market Size by Country

8.3.1 Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2030)

8.3.2 Europe Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Furandicarboxylic Acid (FDCA) Market Size by Region

9.3.1 Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)
- 10.2 South America Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)
- 10.3 South America Furandicarboxylic Acid (FDCA) Market Size by Country
  - 10.3.1 South America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Furandicarboxylic Acid (FDCA) Market Size by Country
  - 11.3.1 Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Market Drivers

12.2 Furandicarboxylic Acid (FDCA) Market Restraints

12.3 Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Furandicarboxylic Acid (FDCA)

13.3 Furandicarboxylic Acid (FDCA) Production Process

13.4 Furandicarboxylic Acid (FDCA) Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Furandicarboxylic Acid (FDCA) Typical Distributors

14.3 Furandicarboxylic Acid (FDCA) 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 Furandicarboxylic Acid (FDCA) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

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

Table 3. AVA Biochem Basic Information, Manufacturing Base and Competitors

Table 4. AVA Biochem Major Business

Table 5. AVA Biochem Furandicarboxylic Acid (FDCA) Product and Services

Table 6. AVA Biochem Furandicarboxylic Acid (FDCA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. AVA Biochem Recent Developments/Updates

Table 8. Avantium Basic Information, Manufacturing Base and Competitors

Table 9. Avantium Major Business

Table 10. Avantium Furandicarboxylic Acid (FDCA) Product and Services

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

Table 12. Avantium Recent Developments/Updates

Table 13. Corbion Basic Information, Manufacturing Base and Competitors

Table 14. Corbion Major Business

Table 15. Corbion Furandicarboxylic Acid (FDCA) Product and Services

Table 16. Corbion Furandicarboxylic Acid (FDCA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Corbion Recent Developments/Updates

Table 18. SynbiaS Basic Information, Manufacturing Base and Competitors

Table 19. SynbiaS Major Business

Table 20. SynbiaS Furandicarboxylic Acid (FDCA) Product and Services

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

Table 22. SynbiaS Recent Developments/Updates

Table 23. Tokyo Chemical Industry Basic Information, Manufacturing Base and Competitors

Table 24. Tokyo Chemical Industry Major Business

Table 25. Tokyo Chemical Industry Furandicarboxylic Acid (FDCA) Product and Services

Table 26. Tokyo Chemical Industry Furandicarboxylic Acid (FDCA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share

(2019-2024)

Table 27. Tokyo Chemical Industry Recent Developments/Updates

Table 28. V & V Pharma Industries Basic Information, Manufacturing Base and Competitors

Table 29. V & V Pharma Industries Major Business

Table 30. V & V Pharma Industries Furandicarboxylic Acid (FDCA) Product and Services

Table 31. V & V Pharma Industries Furandicarboxylic Acid (FDCA) Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. V & V Pharma Industries Recent Developments/Updates

Table 33. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 34. Global Furandicarboxylic Acid (FDCA) Revenue by Manufacturer (2019-2024) & (USD Million)

Table 35. Global Furandicarboxylic Acid (FDCA) Average Price by Manufacturer (2019-2024) & (USD/MT)

Table 36. Market Position of Manufacturers in Furandicarboxylic Acid (FDCA), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 37. Head Office and Furandicarboxylic Acid (FDCA) Production Site of Key Manufacturer

Table 38. Furandicarboxylic Acid (FDCA) Market: Company Product Type Footprint

Table 39. Furandicarboxylic Acid (FDCA) Market: Company Product Application Footprint

Table 40. Furandicarboxylic Acid (FDCA) New Market Entrants and Barriers to Market Entry

Table 41. Furandicarboxylic Acid (FDCA) Mergers, Acquisition, Agreements, and Collaborations

Table 42. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2019-2024) & (K MT)

Table 43. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2025-2030) & (K MT)

Table 44. Global Furandicarboxylic Acid (FDCA) Consumption Value by Region (2019-2024) & (USD Million)

Table 45. Global Furandicarboxylic Acid (FDCA) Consumption Value by Region (2025-2030) & (USD Million)

Table 46. Global Furandicarboxylic Acid (FDCA) Average Price by Region (2019-2024) & (USD/MT)

Table 47. Global Furandicarboxylic Acid (FDCA) Average Price by Region (2025-2030)

& (USD/MT)

Table 48. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 49. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 50. Global Furandicarboxylic Acid (FDCA) Consumption Value by Type (2019-2024) & (USD Million)

Table 51. Global Furandicarboxylic Acid (FDCA) Consumption Value by Type (2025-2030) & (USD Million)

Table 52. Global Furandicarboxylic Acid (FDCA) Average Price by Type (2019-2024) & (USD/MT)

Table 53. Global Furandicarboxylic Acid (FDCA) Average Price by Type (2025-2030) & (USD/MT)

Table 54. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2024) & (K MT)

Table 55. Global Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 56. Global Furandicarboxylic Acid (FDCA) Consumption Value by Application (2019-2024) & (USD Million)

Table 57. Global Furandicarboxylic Acid (FDCA) Consumption Value by Application (2025-2030) & (USD Million)

Table 58. Global Furandicarboxylic Acid (FDCA) Average Price by Application (2019-2024) & (USD/MT)

Table 59. Global Furandicarboxylic Acid (FDCA) Average Price by Application (2025-2030) & (USD/MT)

Table 60. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 61. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 62. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2024) & (K MT)

Table 63. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 64. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2024) & (K MT)

Table 65. North America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2025-2030) & (K MT)

Table 66. North America Furandicarboxylic Acid (FDCA) Consumption Value by Country (2019-2024) & (USD Million)



Table 67. North America Furandicarboxylic Acid (FDCA) Consumption Value by Country (2025-2030) & (USD Million)

Table 68. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 69. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 70. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2024) & (K MT)

Table 71. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 72. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2024) & (K MT)

Table 73. Europe Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2025-2030) & (K MT)

Table 74. Europe Furandicarboxylic Acid (FDCA) Consumption Value by Country (2019-2024) & (USD Million)

Table 75. Europe Furandicarboxylic Acid (FDCA) Consumption Value by Country (2025-2030) & (USD Million)

Table 76. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 77. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 78. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2024) & (K MT)

Table 79. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 80. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2019-2024) & (K MT)

Table 81. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2025-2030) & (K MT)

Table 82. Asia-Pacific Furandicarboxylic Acid (FDCA) Consumption Value by Region (2019-2024) & (USD Million)

Table 83. Asia-Pacific Furandicarboxylic Acid (FDCA) Consumption Value by Region (2025-2030) & (USD Million)

Table 84. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 85. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 86. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Application



(2019-2024) & (K MT)

Table 87. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 88. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2019-2024) & (K MT)

Table 89. South America Furandicarboxylic Acid (FDCA) Sales Quantity by Country (2025-2030) & (K MT)

Table 90. South America Furandicarboxylic Acid (FDCA) Consumption Value by Country (2019-2024) & (USD Million)

Table 91. South America Furandicarboxylic Acid (FDCA) Consumption Value by Country (2025-2030) & (USD Million)

Table 92. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2019-2024) & (K MT)

Table 93. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Type (2025-2030) & (K MT)

Table 94. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2019-2024) & (K MT)

Table 95. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Application (2025-2030) & (K MT)

Table 96. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2019-2024) & (K MT)

Table 97. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity by Region (2025-2030) & (K MT)

Table 98. Middle East & Africa Furandicarboxylic Acid (FDCA) Consumption Value by Region (2019-2024) & (USD Million)

Table 99. Middle East & Africa Furandicarboxylic Acid (FDCA) Consumption Value by Region (2025-2030) & (USD Million)

Table 100. Furandicarboxylic Acid (FDCA) Raw Material

Table 101. Key Manufacturers of Furandicarboxylic Acid (FDCA) Raw Materials

Table 102. Furandicarboxylic Acid (FDCA) Typical Distributors

Table 103. Furandicarboxylic Acid (FDCA) Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Furandicarboxylic Acid (FDCA) Picture
- Figure 2. Global Furandicarboxylic Acid (FDCA) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Type in 2023
- Figure 4. Dehydration of Hexose Derivatives Examples
- Figure 5. Oxidation of 2,5-Disubstituted Furans Examples
- Figure 6. Catalytic Conversions of Various Furan Derivatives Examples
- Figure 7. Biological Conversion of Hmf Examples
- Figure 8. Global Furandicarboxylic Acid (FDCA) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 9. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Application in 2023
- Figure 10. Polyester Examples
- Figure 11. Polyamides Examples
- Figure 12. Polycarbonates Examples
- Figure 13. Plasticizers Examples
- Figure 14. Others Examples
- Figure 15. Global Furandicarboxylic Acid (FDCA) Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 16. Global Furandicarboxylic Acid (FDCA) Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 17. Global Furandicarboxylic Acid (FDCA) Sales Quantity (2019-2030) & (K MT)
- Figure 18. Global Furandicarboxylic Acid (FDCA) Average Price (2019-2030) & (USD/MT)
- Figure 19. Global Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Manufacturer in 2023
- Figure 20. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Manufacturer in 2023
- Figure 21. Producer Shipments of Furandicarboxylic Acid (FDCA) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023
- Figure 22. Top 3 Furandicarboxylic Acid (FDCA) Manufacturer (Consumption Value) Market Share in 2023
- Figure 23. Top 6 Furandicarboxylic Acid (FDCA) Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Global Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Region (2019-2030)

Figure 25. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Region (2019-2030)

Figure 26. North America Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030) & (USD Million)

Figure 29. South America Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa Furandicarboxylic Acid (FDCA) Consumption Value (2019-2030) & (USD Million)

Figure 31. Global Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)

Figure 32. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Type (2019-2030)

Figure 33. Global Furandicarboxylic Acid (FDCA) Average Price by Type (2019-2030) & (USD/MT)

Figure 34. Global Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Application (2019-2030)

Figure 36. Global Furandicarboxylic Acid (FDCA) Average Price by Application (2019-2030) & (USD/MT)

Figure 37. North America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)

Figure 38. North America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Country (2019-2030)

Figure 41. United States Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 44. Europe Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)

Figure 45. Europe Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)

Figure 54. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Region (2019-2030)

Figure 57. China Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)

- Figure 63. South America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)
- Figure 64. South America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)
- Figure 65. South America Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Country (2019-2030)
- Figure 66. South America Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Country (2019-2030)
- Figure 67. Brazil Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 68. Argentina Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 69. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Type (2019-2030)
- Figure 70. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Application (2019-2030)
- Figure 71. Middle East & Africa Furandicarboxylic Acid (FDCA) Sales Quantity Market Share by Region (2019-2030)
- Figure 72. Middle East & Africa Furandicarboxylic Acid (FDCA) Consumption Value Market Share by Region (2019-2030)
- Figure 73. Turkey Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 74. Egypt Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 75. Saudi Arabia Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 76. South Africa Furandicarboxylic Acid (FDCA) Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 77. Furandicarboxylic Acid (FDCA) Market Drivers
- Figure 78. Furandicarboxylic Acid (FDCA) Market Restraints
- Figure 79. Furandicarboxylic Acid (FDCA) Market Trends
- Figure 80. Porters Five Forces Analysis
- Figure 81. Manufacturing Cost Structure Analysis of Furandicarboxylic Acid (FDCA) in 2023
- Figure 82. Manufacturing Process Analysis of Furandicarboxylic Acid (FDCA)
- Figure 83. Furandicarboxylic Acid (FDCA) Industrial Chain
- Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 85. Direct Channel Pros & Cons
- Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

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