

Global Bio-Based Adipic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

Adipic acid is the most widely used dicarboxylic acid from the industrial perspective. Adipic acid is mainly used for the production of nylon which finds its application in composite materials which are used in manufacturing automobile components.

According to our (Global Info Research) latest study, the global Bio-Based Adipic Acid market size was valued at USD 4504.3 million in 2022 and is forecast to a readjusted size of USD 5333 million by 2029 with a CAGR of 2.4% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

High investment and R&D costs associated with the production of bio-based adipic acid are expected to pose challenges to the market participants. The global market is still in initial stages with adipic acid manufacturers such as DSM, Genomatica and Bio-Amber shifting their capabilities towards the production of its bio-based alternative.

This report is a detailed and comprehensive analysis for global Bio-Based Adipic Acid market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Bio-Based Adipic Acid market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Adipic Acid market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Adipic Acid market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2018-2029

Global Bio-Based Adipic Acid market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Bio-Based Adipic Acid

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Bio-Based Adipic Acid market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Verdezyne, DSM, BioAmeber, Ameris and Aemethis, etc.

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

Market Segmentation

Bio-Based Adipic Acid market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Food Grade

Industrial Grade

Market segment by Application

Paints and Coatings

Low-temperature Lubricants

Plastic Additives

Polyurethane Resins

Food Additives

Other Synthetic Fibers

Major players covered

Verdezyne

DSM

BioAmeber

Ameris

Aemethis

Genomatica

Rennovia

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 Bio-Based Adipic Acid product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Bio-Based Adipic Acid, with price, sales, revenue and global market share of Bio-Based Adipic Acid from 2018 to 2023.

Chapter 3, the Bio-Based Adipic Acid competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bio-Based Adipic Acid breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2022. and Bio-Based Adipic Acid market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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

and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bio-Based Adipic Acid.

Chapter 14 and 15, to describe Bio-Based Adipic Acid sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Bio-Based Adipic Acid
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Bio-Based Adipic Acid Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Food Grade
 - 1.3.3 Industrial Grade
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Bio-Based Adipic Acid Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Paints and Coatings
 - 1.4.3 Low-temperature Lubricants
 - 1.4.4 Plastic Additives
 - 1.4.5 Polyurethane Resins
 - 1.4.6 Food Additives
 - 1.4.7 Other Synthetic Fibers
- 1.5 Global Bio-Based Adipic Acid Market Size & Forecast
 - 1.5.1 Global Bio-Based Adipic Acid Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Bio-Based Adipic Acid Sales Quantity (2018-2029)
 - 1.5.3 Global Bio-Based Adipic Acid Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Verdezyne
 - 2.1.1 Verdezyne Details
 - 2.1.2 Verdezyne Major Business
 - 2.1.3 Verdezyne Bio-Based Adipic Acid Product and Services
 - 2.1.4 Verdezyne Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Verdezyne Recent Developments/Updates
- 2.2 DSM
 - 2.2.1 DSM Details
 - 2.2.2 DSM Major Business
 - 2.2.3 DSM Bio-Based Adipic Acid Product and Services
 - 2.2.4 DSM Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross

Margin and Market Share (2018-2023)

2.2.5 DSM Recent Developments/Updates

2.3 BioAmeber

2.3.1 BioAmeber Details

2.3.2 BioAmeber Major Business

2.3.3 BioAmeber Bio-Based Adipic Acid Product and Services

2.3.4 BioAmeber Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 BioAmeber Recent Developments/Updates

2.4 Ameris

2.4.1 Ameris Details

2.4.2 Ameris Major Business

2.4.3 Ameris Bio-Based Adipic Acid Product and Services

2.4.4 Ameris Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Ameris Recent Developments/Updates

2.5 Aemethis

2.5.1 Aemethis Details

2.5.2 Aemethis Major Business

2.5.3 Aemethis Bio-Based Adipic Acid Product and Services

2.5.4 Aemethis Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Aemethis Recent Developments/Updates

2.6 Genomatica

2.6.1 Genomatica Details

2.6.2 Genomatica Major Business

2.6.3 Genomatica Bio-Based Adipic Acid Product and Services

2.6.4 Genomatica Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Genomatica Recent Developments/Updates

2.7 Rennovia

2.7.1 Rennovia Details

2.7.2 Rennovia Major Business

2.7.3 Rennovia Bio-Based Adipic Acid Product and Services

2.7.4 Rennovia Bio-Based Adipic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Rennovia Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIO-BASED ADIPIC ACID BY MANUFACTURER

- 3.1 Global Bio-Based Adipic Acid Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Bio-Based Adipic Acid Revenue by Manufacturer (2018-2023)
- 3.3 Global Bio-Based Adipic Acid Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Bio-Based Adipic Acid by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Bio-Based Adipic Acid Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Bio-Based Adipic Acid Manufacturer Market Share in 2022
- 3.5 Bio-Based Adipic Acid Market: Overall Company Footprint Analysis
 - 3.5.1 Bio-Based Adipic Acid Market: Region Footprint
 - 3.5.2 Bio-Based Adipic Acid Market: Company Product Type Footprint
 - 3.5.3 Bio-Based Adipic Acid 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 Bio-Based Adipic Acid Market Size by Region
 - 4.1.1 Global Bio-Based Adipic Acid Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Bio-Based Adipic Acid Consumption Value by Region (2018-2029)
 - 4.1.3 Global Bio-Based Adipic Acid Average Price by Region (2018-2029)
- 4.2 North America Bio-Based Adipic Acid Consumption Value (2018-2029)
- 4.3 Europe Bio-Based Adipic Acid Consumption Value (2018-2029)
- 4.4 Asia-Pacific Bio-Based Adipic Acid Consumption Value (2018-2029)
- 4.5 South America Bio-Based Adipic Acid Consumption Value (2018-2029)
- 4.6 Middle East and Africa Bio-Based Adipic Acid Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)
- 5.2 Global Bio-Based Adipic Acid Consumption Value by Type (2018-2029)
- 5.3 Global Bio-Based Adipic Acid Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)
- 6.2 Global Bio-Based Adipic Acid Consumption Value by Application (2018-2029)
- 6.3 Global Bio-Based Adipic Acid Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)

7.2 North America Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)

7.3 North America Bio-Based Adipic Acid Market Size by Country

7.3.1 North America Bio-Based Adipic Acid Sales Quantity by Country (2018-2029)

7.3.2 North America Bio-Based Adipic Acid Consumption Value by Country
(2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)

8.2 Europe Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)

8.3 Europe Bio-Based Adipic Acid Market Size by Country

8.3.1 Europe Bio-Based Adipic Acid Sales Quantity by Country (2018-2029)

8.3.2 Europe Bio-Based Adipic Acid Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Bio-Based Adipic Acid Market Size by Region

9.3.1 Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Bio-Based Adipic Acid Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)
- 10.2 South America Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)
- 10.3 South America Bio-Based Adipic Acid Market Size by Country
 - 10.3.1 South America Bio-Based Adipic Acid Sales Quantity by Country (2018-2029)
 - 10.3.2 South America Bio-Based Adipic Acid Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Bio-Based Adipic Acid Market Size by Country
 - 11.3.1 Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Country (2018-2029)
 - 11.3.2 Middle East & Africa Bio-Based Adipic Acid Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Bio-Based Adipic Acid Market Drivers
- 12.2 Bio-Based Adipic Acid Market Restraints
- 12.3 Bio-Based Adipic Acid 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Bio-Based Adipic Acid and Key Manufacturers

13.2 Manufacturing Costs Percentage of Bio-Based Adipic Acid

13.3 Bio-Based Adipic Acid Production Process

13.4 Bio-Based Adipic Acid Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Bio-Based Adipic Acid Typical Distributors

14.3 Bio-Based Adipic Acid 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 Bio-Based Adipic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Bio-Based Adipic Acid Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Verdezyne Basic Information, Manufacturing Base and Competitors

Table 4. Verdezyne Major Business

Table 5. Verdezyne Bio-Based Adipic Acid Product and Services

Table 6. Verdezyne Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Verdezyne Recent Developments/Updates

Table 8. DSM Basic Information, Manufacturing Base and Competitors

Table 9. DSM Major Business

Table 10. DSM Bio-Based Adipic Acid Product and Services

Table 11. DSM Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. DSM Recent Developments/Updates

Table 13. BioAmeber Basic Information, Manufacturing Base and Competitors

Table 14. BioAmeber Major Business

Table 15. BioAmeber Bio-Based Adipic Acid Product and Services

Table 16. BioAmeber Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. BioAmeber Recent Developments/Updates

Table 18. Ameris Basic Information, Manufacturing Base and Competitors

Table 19. Ameris Major Business

Table 20. Ameris Bio-Based Adipic Acid Product and Services

Table 21. Ameris Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Ameris Recent Developments/Updates

Table 23. Aemethis Basic Information, Manufacturing Base and Competitors

Table 24. Aemethis Major Business

Table 25. Aemethis Bio-Based Adipic Acid Product and Services

Table 26. Aemethis Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Aemethis Recent Developments/Updates

Table 28. Genomatica Basic Information, Manufacturing Base and Competitors

Table 29. Genomatica Major Business

Table 30. Genomatica Bio-Based Adipic Acid Product and Services

Table 31. Genomatica Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Genomatica Recent Developments/Updates

Table 33. Rennovia Basic Information, Manufacturing Base and Competitors

Table 34. Rennovia Major Business

Table 35. Rennovia Bio-Based Adipic Acid Product and Services

Table 36. Rennovia Bio-Based Adipic Acid Sales Quantity (K MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Rennovia Recent Developments/Updates

Table 38. Global Bio-Based Adipic Acid Sales Quantity by Manufacturer (2018-2023) & (K MT)

Table 39. Global Bio-Based Adipic Acid Revenue by Manufacturer (2018-2023) & (USD Million)

Table 40. Global Bio-Based Adipic Acid Average Price by Manufacturer (2018-2023) & (USD/MT)

Table 41. Market Position of Manufacturers in Bio-Based Adipic Acid, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 42. Head Office and Bio-Based Adipic Acid Production Site of Key Manufacturer

Table 43. Bio-Based Adipic Acid Market: Company Product Type Footprint

Table 44. Bio-Based Adipic Acid Market: Company Product Application Footprint

Table 45. Bio-Based Adipic Acid New Market Entrants and Barriers to Market Entry

Table 46. Bio-Based Adipic Acid Mergers, Acquisition, Agreements, and Collaborations

Table 47. Global Bio-Based Adipic Acid Sales Quantity by Region (2018-2023) & (K MT)

Table 48. Global Bio-Based Adipic Acid Sales Quantity by Region (2024-2029) & (K MT)

Table 49. Global Bio-Based Adipic Acid Consumption Value by Region (2018-2023) & (USD Million)

Table 50. Global Bio-Based Adipic Acid Consumption Value by Region (2024-2029) & (USD Million)

Table 51. Global Bio-Based Adipic Acid Average Price by Region (2018-2023) & (USD/MT)

Table 52. Global Bio-Based Adipic Acid Average Price by Region (2024-2029) & (USD/MT)

Table 53. Global Bio-Based Adipic Acid Sales Quantity by Type (2018-2023) & (K MT)

Table 54. Global Bio-Based Adipic Acid Sales Quantity by Type (2024-2029) & (K MT)

Table 55. Global Bio-Based Adipic Acid Consumption Value by Type (2018-2023) &

(USD Million)

Table 56. Global Bio-Based Adipic Acid Consumption Value by Type (2024-2029) & (USD Million)

Table 57. Global Bio-Based Adipic Acid Average Price by Type (2018-2023) & (USD/MT)

Table 58. Global Bio-Based Adipic Acid Average Price by Type (2024-2029) & (USD/MT)

Table 59. Global Bio-Based Adipic Acid Sales Quantity by Application (2018-2023) & (K MT)

Table 60. Global Bio-Based Adipic Acid Sales Quantity by Application (2024-2029) & (K MT)

Table 61. Global Bio-Based Adipic Acid Consumption Value by Application (2018-2023) & (USD Million)

Table 62. Global Bio-Based Adipic Acid Consumption Value by Application (2024-2029) & (USD Million)

Table 63. Global Bio-Based Adipic Acid Average Price by Application (2018-2023) & (USD/MT)

Table 64. Global Bio-Based Adipic Acid Average Price by Application (2024-2029) & (USD/MT)

Table 65. North America Bio-Based Adipic Acid Sales Quantity by Type (2018-2023) & (K MT)

Table 66. North America Bio-Based Adipic Acid Sales Quantity by Type (2024-2029) & (K MT)

Table 67. North America Bio-Based Adipic Acid Sales Quantity by Application (2018-2023) & (K MT)

Table 68. North America Bio-Based Adipic Acid Sales Quantity by Application (2024-2029) & (K MT)

Table 69. North America Bio-Based Adipic Acid Sales Quantity by Country (2018-2023) & (K MT)

Table 70. North America Bio-Based Adipic Acid Sales Quantity by Country (2024-2029) & (K MT)

Table 71. North America Bio-Based Adipic Acid Consumption Value by Country (2018-2023) & (USD Million)

Table 72. North America Bio-Based Adipic Acid Consumption Value by Country (2024-2029) & (USD Million)

Table 73. Europe Bio-Based Adipic Acid Sales Quantity by Type (2018-2023) & (K MT)

Table 74. Europe Bio-Based Adipic Acid Sales Quantity by Type (2024-2029) & (K MT)

Table 75. Europe Bio-Based Adipic Acid Sales Quantity by Application (2018-2023) & (K MT)

Table 76. Europe Bio-Based Adipic Acid Sales Quantity by Application (2024-2029) & (K MT)

Table 77. Europe Bio-Based Adipic Acid Sales Quantity by Country (2018-2023) & (K MT)

Table 78. Europe Bio-Based Adipic Acid Sales Quantity by Country (2024-2029) & (K MT)

Table 79. Europe Bio-Based Adipic Acid Consumption Value by Country (2018-2023) & (USD Million)

Table 80. Europe Bio-Based Adipic Acid Consumption Value by Country (2024-2029) & (USD Million)

Table 81. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Type (2018-2023) & (K MT)

Table 82. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Type (2024-2029) & (K MT)

Table 83. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Application (2018-2023) & (K MT)

Table 84. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Application (2024-2029) & (K MT)

Table 85. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Region (2018-2023) & (K MT)

Table 86. Asia-Pacific Bio-Based Adipic Acid Sales Quantity by Region (2024-2029) & (K MT)

Table 87. Asia-Pacific Bio-Based Adipic Acid Consumption Value by Region (2018-2023) & (USD Million)

Table 88. Asia-Pacific Bio-Based Adipic Acid Consumption Value by Region (2024-2029) & (USD Million)

Table 89. South America Bio-Based Adipic Acid Sales Quantity by Type (2018-2023) & (K MT)

Table 90. South America Bio-Based Adipic Acid Sales Quantity by Type (2024-2029) & (K MT)

Table 91. South America Bio-Based Adipic Acid Sales Quantity by Application (2018-2023) & (K MT)

Table 92. South America Bio-Based Adipic Acid Sales Quantity by Application (2024-2029) & (K MT)

Table 93. South America Bio-Based Adipic Acid Sales Quantity by Country (2018-2023) & (K MT)

Table 94. South America Bio-Based Adipic Acid Sales Quantity by Country (2024-2029) & (K MT)

Table 95. South America Bio-Based Adipic Acid Consumption Value by Country

(2018-2023) & (USD Million)

Table 96. South America Bio-Based Adipic Acid Consumption Value by Country

(2024-2029) & (USD Million)

Table 97. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Type

(2018-2023) & (K MT)

Table 98. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Type

(2024-2029) & (K MT)

Table 99. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Application

(2018-2023) & (K MT)

Table 100. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Application

(2024-2029) & (K MT)

Table 101. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Region

(2018-2023) & (K MT)

Table 102. Middle East & Africa Bio-Based Adipic Acid Sales Quantity by Region

(2024-2029) & (K MT)

Table 103. Middle East & Africa Bio-Based Adipic Acid Consumption Value by Region

(2018-2023) & (USD Million)

Table 104. Middle East & Africa Bio-Based Adipic Acid Consumption Value by Region

(2024-2029) & (USD Million)

Table 105. Bio-Based Adipic Acid Raw Material

Table 106. Key Manufacturers of Bio-Based Adipic Acid Raw Materials

Table 107. Bio-Based Adipic Acid Typical Distributors

Table 108. Bio-Based Adipic Acid Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Bio-Based Adipic Acid Picture

Figure 2. Global Bio-Based Adipic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Bio-Based Adipic Acid Consumption Value Market Share by Type in 2022

Figure 4. Food Grade Examples

Figure 5. Industrial Grade Examples

Figure 6. Global Bio-Based Adipic Acid Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Bio-Based Adipic Acid Consumption Value Market Share by Application in 2022

Figure 8. Paints and Coatings Examples

Figure 9. Low-temperature Lubricants Examples

Figure 10. Plastic Additives Examples

Figure 11. Polyurethane Resins Examples

Figure 12. Food Additives Examples

Figure 13. Other Synthetic Fibers Examples

Figure 14. Global Bio-Based Adipic Acid Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global Bio-Based Adipic Acid Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global Bio-Based Adipic Acid Sales Quantity (2018-2029) & (K MT)

Figure 17. Global Bio-Based Adipic Acid Average Price (2018-2029) & (USD/MT)

Figure 18. Global Bio-Based Adipic Acid Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global Bio-Based Adipic Acid Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of Bio-Based Adipic Acid by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 Bio-Based Adipic Acid Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 Bio-Based Adipic Acid Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global Bio-Based Adipic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Bio-Based Adipic Acid Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Bio-Based Adipic Acid Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Bio-Based Adipic Acid Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Bio-Based Adipic Acid Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Bio-Based Adipic Acid Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Bio-Based Adipic Acid Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Bio-Based Adipic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Bio-Based Adipic Acid Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Bio-Based Adipic Acid Average Price by Type (2018-2029) & (USD/MT)

Figure 33. Global Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Bio-Based Adipic Acid Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Bio-Based Adipic Acid Average Price by Application (2018-2029) & (USD/MT)

Figure 36. North America Bio-Based Adipic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Bio-Based Adipic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Bio-Based Adipic Acid Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe Bio-Based Adipic Acid Sales Quantity Market Share by Type

(2018-2029)

Figure 44. Europe Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Bio-Based Adipic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Bio-Based Adipic Acid Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Bio-Based Adipic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Bio-Based Adipic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Bio-Based Adipic Acid Consumption Value Market Share by Region (2018-2029)

Figure 56. China Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Bio-Based Adipic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Bio-Based Adipic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Bio-Based Adipic Acid Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Bio-Based Adipic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Bio-Based Adipic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Bio-Based Adipic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Bio-Based Adipic Acid Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Bio-Based Adipic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Bio-Based Adipic Acid Market Drivers

Figure 77. Bio-Based Adipic Acid Market Restraints

Figure 78. Bio-Based Adipic Acid Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Bio-Based Adipic Acid in 2022

Figure 81. Manufacturing Process Analysis of Bio-Based Adipic Acid

Figure 82. Bio-Based Adipic Acid Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

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