

# Global Food Additive Carbon Dioxide Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GFB4FC027CC9EN.html>

Date: February 2023

Pages: 96

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

ID: GFB4FC027CC9EN

## Abstracts

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

This report is a detailed and comprehensive analysis for global Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Food Additive Carbon Dioxide market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Food Additive Carbon Dioxide market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Food Additive Carbon Dioxide market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 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 Food Additive Carbon Dioxide

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 Food Additive Carbon Dioxide 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 Linde Gas, Airgas, Air Liquide, SOL SpA and Matheson, 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

Food Additive Carbon Dioxide 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

99.9

>99.9%

### Market segment by Application

Carbonated Beverages

Others

Major players covered

Linde Gas

Airgas

Air Liquide

SOL SpA

Matheson

GaschemaGaschema

Weifang Ensign Industry

Supagas Pty Ltd

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 Food Additive Carbon Dioxide product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Food Additive Carbon Dioxide, with price, sales, revenue and global market share of Food Additive Carbon Dioxide from 2018 to 2023.

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

Chapter 4, the Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide.

Chapter 14 and 15, to describe Food Additive Carbon Dioxide sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Food Additive Carbon Dioxide
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Food Additive Carbon Dioxide Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 99.9
  - 1.3.3 >99.9%
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Food Additive Carbon Dioxide Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Carbonated Beverages
  - 1.4.3 Others
- 1.5 Global Food Additive Carbon Dioxide Market Size & Forecast
  - 1.5.1 Global Food Additive Carbon Dioxide Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Food Additive Carbon Dioxide Sales Quantity (2018-2029)
  - 1.5.3 Global Food Additive Carbon Dioxide Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Linde Gas
  - 2.1.1 Linde Gas Details
  - 2.1.2 Linde Gas Major Business
  - 2.1.3 Linde Gas Food Additive Carbon Dioxide Product and Services
  - 2.1.4 Linde Gas Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Linde Gas Recent Developments/Updates
- 2.2 Airgas
  - 2.2.1 Airgas Details
  - 2.2.2 Airgas Major Business
  - 2.2.3 Airgas Food Additive Carbon Dioxide Product and Services
  - 2.2.4 Airgas Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.2.5 Airgas Recent Developments/Updates
- 2.3 Air Liquide
  - 2.3.1 Air Liquide Details

- 2.3.2 Air Liquide Major Business
- 2.3.3 Air Liquide Food Additive Carbon Dioxide Product and Services
- 2.3.4 Air Liquide Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Air Liquide Recent Developments/Updates
- 2.4 SOL SpA
  - 2.4.1 SOL SpA Details
  - 2.4.2 SOL SpA Major Business
  - 2.4.3 SOL SpA Food Additive Carbon Dioxide Product and Services
  - 2.4.4 SOL SpA Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 SOL SpA Recent Developments/Updates
- 2.5 Matheson
  - 2.5.1 Matheson Details
  - 2.5.2 Matheson Major Business
  - 2.5.3 Matheson Food Additive Carbon Dioxide Product and Services
  - 2.5.4 Matheson Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Matheson Recent Developments/Updates
- 2.6 GaschemaGaschema
  - 2.6.1 GaschemaGaschema Details
  - 2.6.2 GaschemaGaschema Major Business
  - 2.6.3 GaschemaGaschema Food Additive Carbon Dioxide Product and Services
  - 2.6.4 GaschemaGaschema Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 GaschemaGaschema Recent Developments/Updates
- 2.7 Weifang Ensign Industry
  - 2.7.1 Weifang Ensign Industry Details
  - 2.7.2 Weifang Ensign Industry Major Business
  - 2.7.3 Weifang Ensign Industry Food Additive Carbon Dioxide Product and Services
  - 2.7.4 Weifang Ensign Industry Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Weifang Ensign Industry Recent Developments/Updates
- 2.8 Supagas Pty Ltd
  - 2.8.1 Supagas Pty Ltd Details
  - 2.8.2 Supagas Pty Ltd Major Business
  - 2.8.3 Supagas Pty Ltd Food Additive Carbon Dioxide Product and Services
  - 2.8.4 Supagas Pty Ltd Food Additive Carbon Dioxide Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## 2.8.5 Supagas Pty Ltd Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: FOOD ADDITIVE CARBON DIOXIDE BY MANUFACTURER**

3.1 Global Food Additive Carbon Dioxide Sales Quantity by Manufacturer (2018-2023)

3.2 Global Food Additive Carbon Dioxide Revenue by Manufacturer (2018-2023)

3.3 Global Food Additive Carbon Dioxide Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Food Additive Carbon Dioxide by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Food Additive Carbon Dioxide Manufacturer Market Share in 2022

3.4.2 Top 6 Food Additive Carbon Dioxide Manufacturer Market Share in 2022

3.5 Food Additive Carbon Dioxide Market: Overall Company Footprint Analysis

3.5.1 Food Additive Carbon Dioxide Market: Region Footprint

3.5.2 Food Additive Carbon Dioxide Market: Company Product Type Footprint

3.5.3 Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Market Size by Region

4.1.1 Global Food Additive Carbon Dioxide Sales Quantity by Region (2018-2029)

4.1.2 Global Food Additive Carbon Dioxide Consumption Value by Region (2018-2029)

4.1.3 Global Food Additive Carbon Dioxide Average Price by Region (2018-2029)

4.2 North America Food Additive Carbon Dioxide Consumption Value (2018-2029)

4.3 Europe Food Additive Carbon Dioxide Consumption Value (2018-2029)

4.4 Asia-Pacific Food Additive Carbon Dioxide Consumption Value (2018-2029)

4.5 South America Food Additive Carbon Dioxide Consumption Value (2018-2029)

4.6 Middle East and Africa Food Additive Carbon Dioxide Consumption Value (2018-2029)

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

5.1 Global Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)

5.2 Global Food Additive Carbon Dioxide Consumption Value by Type (2018-2029)

5.3 Global Food Additive Carbon Dioxide Average Price by Type (2018-2029)



## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

6.2 Global Food Additive Carbon Dioxide Consumption Value by Application (2018-2029)

6.3 Global Food Additive Carbon Dioxide Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

7.1 North America Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)

7.2 North America Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

7.3 North America Food Additive Carbon Dioxide Market Size by Country

7.3.1 North America Food Additive Carbon Dioxide Sales Quantity by Country (2018-2029)

7.3.2 North America Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)

8.2 Europe Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

8.3 Europe Food Additive Carbon Dioxide Market Size by Country

8.3.1 Europe Food Additive Carbon Dioxide Sales Quantity by Country (2018-2029)

8.3.2 Europe Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)



9.2 Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Food Additive Carbon Dioxide Market Size by Region

9.3.1 Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)

10.2 South America Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

10.3 South America Food Additive Carbon Dioxide Market Size by Country

10.3.1 South America Food Additive Carbon Dioxide Sales Quantity by Country (2018-2029)

10.3.2 South America Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Food Additive Carbon Dioxide Market Size by Country

11.3.1 Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Market Drivers
- 12.2 Food Additive Carbon Dioxide Market Restraints
- 12.3 Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Food Additive Carbon Dioxide
- 13.3 Food Additive Carbon Dioxide Production Process
- 13.4 Food Additive Carbon Dioxide Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Food Additive Carbon Dioxide Typical Distributors
- 14.3 Food Additive Carbon Dioxide 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 Food Additive Carbon Dioxide Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Food Additive Carbon Dioxide Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Linde Gas Basic Information, Manufacturing Base and Competitors

Table 4. Linde Gas Major Business

Table 5. Linde Gas Food Additive Carbon Dioxide Product and Services

Table 6. Linde Gas Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Linde Gas Recent Developments/Updates

Table 8. Airgas Basic Information, Manufacturing Base and Competitors

Table 9. Airgas Major Business

Table 10. Airgas Food Additive Carbon Dioxide Product and Services

Table 11. Airgas Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Airgas Recent Developments/Updates

Table 13. Air Liquide Basic Information, Manufacturing Base and Competitors

Table 14. Air Liquide Major Business

Table 15. Air Liquide Food Additive Carbon Dioxide Product and Services

Table 16. Air Liquide Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Air Liquide Recent Developments/Updates

Table 18. SOL SpA Basic Information, Manufacturing Base and Competitors

Table 19. SOL SpA Major Business

Table 20. SOL SpA Food Additive Carbon Dioxide Product and Services

Table 21. SOL SpA Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. SOL SpA Recent Developments/Updates

Table 23. Matheson Basic Information, Manufacturing Base and Competitors

Table 24. Matheson Major Business

Table 25. Matheson Food Additive Carbon Dioxide Product and Services

Table 26. Matheson Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Matheson Recent Developments/Updates

Table 28. GaschemaGaschema Basic Information, Manufacturing Base and

## Competitors

Table 29. GaschemaGaschema Major Business

Table 30. GaschemaGaschema Food Additive Carbon Dioxide Product and Services

Table 31. GaschemaGaschema Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. GaschemaGaschema Recent Developments/Updates

Table 33. Weifang Ensign Industry Basic Information, Manufacturing Base and Competitors

Table 34. Weifang Ensign Industry Major Business

Table 35. Weifang Ensign Industry Food Additive Carbon Dioxide Product and Services

Table 36. Weifang Ensign Industry Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Weifang Ensign Industry Recent Developments/Updates

Table 38. Supagas Pty Ltd Basic Information, Manufacturing Base and Competitors

Table 39. Supagas Pty Ltd Major Business

Table 40. Supagas Pty Ltd Food Additive Carbon Dioxide Product and Services

Table 41. Supagas Pty Ltd Food Additive Carbon Dioxide Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Supagas Pty Ltd Recent Developments/Updates

Table 43. Global Food Additive Carbon Dioxide Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 44. Global Food Additive Carbon Dioxide Revenue by Manufacturer (2018-2023) & (USD Million)

Table 45. Global Food Additive Carbon Dioxide Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 46. Market Position of Manufacturers in Food Additive Carbon Dioxide, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 47. Head Office and Food Additive Carbon Dioxide Production Site of Key Manufacturer

Table 48. Food Additive Carbon Dioxide Market: Company Product Type Footprint

Table 49. Food Additive Carbon Dioxide Market: Company Product Application Footprint

Table 50. Food Additive Carbon Dioxide New Market Entrants and Barriers to Market Entry

Table 51. Food Additive Carbon Dioxide Mergers, Acquisition, Agreements, and Collaborations

Table 52. Global Food Additive Carbon Dioxide Sales Quantity by Region (2018-2023) & (Tons)

Table 53. Global Food Additive Carbon Dioxide Sales Quantity by Region (2024-2029) & (Tons)

Table 54. Global Food Additive Carbon Dioxide Consumption Value by Region (2018-2023) & (USD Million)

Table 55. Global Food Additive Carbon Dioxide Consumption Value by Region (2024-2029) & (USD Million)

Table 56. Global Food Additive Carbon Dioxide Average Price by Region (2018-2023) & (US\$/Ton)

Table 57. Global Food Additive Carbon Dioxide Average Price by Region (2024-2029) & (US\$/Ton)

Table 58. Global Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 59. Global Food Additive Carbon Dioxide Sales Quantity by Type (2024-2029) & (Tons)

Table 60. Global Food Additive Carbon Dioxide Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global Food Additive Carbon Dioxide Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global Food Additive Carbon Dioxide Average Price by Type (2018-2023) & (US\$/Ton)

Table 63. Global Food Additive Carbon Dioxide Average Price by Type (2024-2029) & (US\$/Ton)

Table 64. Global Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 65. Global Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 66. Global Food Additive Carbon Dioxide Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global Food Additive Carbon Dioxide Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global Food Additive Carbon Dioxide Average Price by Application (2018-2023) & (US\$/Ton)

Table 69. Global Food Additive Carbon Dioxide Average Price by Application (2024-2029) & (US\$/Ton)

Table 70. North America Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 71. North America Food Additive Carbon Dioxide Sales Quantity by Type



(2024-2029) & (Tons)

Table 72. North America Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 73. North America Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 74. North America Food Additive Carbon Dioxide Sales Quantity by Country (2018-2023) & (Tons)

Table 75. North America Food Additive Carbon Dioxide Sales Quantity by Country (2024-2029) & (Tons)

Table 76. North America Food Additive Carbon Dioxide Consumption Value by Country (2018-2023) & (USD Million)

Table 77. North America Food Additive Carbon Dioxide Consumption Value by Country (2024-2029) & (USD Million)

Table 78. Europe Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 79. Europe Food Additive Carbon Dioxide Sales Quantity by Type (2024-2029) & (Tons)

Table 80. Europe Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 81. Europe Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 82. Europe Food Additive Carbon Dioxide Sales Quantity by Country (2018-2023) & (Tons)

Table 83. Europe Food Additive Carbon Dioxide Sales Quantity by Country (2024-2029) & (Tons)

Table 84. Europe Food Additive Carbon Dioxide Consumption Value by Country (2018-2023) & (USD Million)

Table 85. Europe Food Additive Carbon Dioxide Consumption Value by Country (2024-2029) & (USD Million)

Table 86. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 87. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Type (2024-2029) & (Tons)

Table 88. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 89. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 90. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Region (2018-2023) & (Tons)



Table 91. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity by Region (2024-2029) & (Tons)

Table 92. Asia-Pacific Food Additive Carbon Dioxide Consumption Value by Region (2018-2023) & (USD Million)

Table 93. Asia-Pacific Food Additive Carbon Dioxide Consumption Value by Region (2024-2029) & (USD Million)

Table 94. South America Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 95. South America Food Additive Carbon Dioxide Sales Quantity by Type (2024-2029) & (Tons)

Table 96. South America Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 97. South America Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 98. South America Food Additive Carbon Dioxide Sales Quantity by Country (2018-2023) & (Tons)

Table 99. South America Food Additive Carbon Dioxide Sales Quantity by Country (2024-2029) & (Tons)

Table 100. South America Food Additive Carbon Dioxide Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America Food Additive Carbon Dioxide Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Type (2018-2023) & (Tons)

Table 103. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Type (2024-2029) & (Tons)

Table 104. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Application (2018-2023) & (Tons)

Table 105. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Application (2024-2029) & (Tons)

Table 106. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Region (2018-2023) & (Tons)

Table 107. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity by Region (2024-2029) & (Tons)

Table 108. Middle East & Africa Food Additive Carbon Dioxide Consumption Value by Region (2018-2023) & (USD Million)

Table 109. Middle East & Africa Food Additive Carbon Dioxide Consumption Value by Region (2024-2029) & (USD Million)

Table 110. Food Additive Carbon Dioxide Raw Material

Table 111. Key Manufacturers of Food Additive Carbon Dioxide Raw Materials

Table 112. Food Additive Carbon Dioxide Typical Distributors

Table 113. Food Additive Carbon Dioxide Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Food Additive Carbon Dioxide Picture

Figure 2. Global Food Additive Carbon Dioxide Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Food Additive Carbon Dioxide Consumption Value Market Share by Type in 2022

Figure 4. 99.9 Examples

Figure 5. >99.9% Examples

Figure 6. Global Food Additive Carbon Dioxide Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Food Additive Carbon Dioxide Consumption Value Market Share by Application in 2022

Figure 8. Carbonated Beverages Examples

Figure 9. Others Examples

Figure 10. Global Food Additive Carbon Dioxide Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Food Additive Carbon Dioxide Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Food Additive Carbon Dioxide Sales Quantity (2018-2029) & (Tons)

Figure 13. Global Food Additive Carbon Dioxide Average Price (2018-2029) & (US\$/Ton)

Figure 14. Global Food Additive Carbon Dioxide Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Food Additive Carbon Dioxide Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Food Additive Carbon Dioxide by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Food Additive Carbon Dioxide Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Food Additive Carbon Dioxide Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Food Additive Carbon Dioxide Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Food Additive Carbon Dioxide Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Food Additive Carbon Dioxide Consumption Value

(2018-2029) & (USD Million)

Figure 22. Europe Food Additive Carbon Dioxide Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Food Additive Carbon Dioxide Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Food Additive Carbon Dioxide Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Food Additive Carbon Dioxide Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Food Additive Carbon Dioxide Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Food Additive Carbon Dioxide Average Price by Type (2018-2029) & (US\$/Ton)

Figure 29. Global Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Food Additive Carbon Dioxide Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Food Additive Carbon Dioxide Average Price by Application (2018-2029) & (US\$/Ton)

Figure 32. North America Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Food Additive Carbon Dioxide Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Food Additive Carbon Dioxide Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 41. Europe Food Additive Carbon Dioxide Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Food Additive Carbon Dioxide Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Food Additive Carbon Dioxide Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Food Additive Carbon Dioxide Consumption Value Market Share by Region (2018-2029)

Figure 52. China Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Food Additive Carbon Dioxide Sales Quantity Market Share

by Country (2018-2029)

Figure 61. South America Food Additive Carbon Dioxide Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Food Additive Carbon Dioxide Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Food Additive Carbon Dioxide Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Food Additive Carbon Dioxide Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Food Additive Carbon Dioxide Market Drivers

Figure 73. Food Additive Carbon Dioxide Market Restraints

Figure 74. Food Additive Carbon Dioxide Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Food Additive Carbon Dioxide in 2022

Figure 77. Manufacturing Process Analysis of Food Additive Carbon Dioxide

Figure 78. Food Additive Carbon Dioxide Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

## I would like to order

Product name: Global Food Additive Carbon Dioxide Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GFB4FC027CC9EN.html>

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

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFB4FC027CC9EN.html>

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

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

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

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

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

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



