

# Global Food Antifreeze Material Market Growth 2026-2032

<https://marketpublishers.com/r/GB573C20B2FEEN.html>

Date: February 2026

Pages: 117

Price: US\$ 3,660.00 (Single User License)

ID: GB573C20B2FEEN

## Abstracts

The global Food Antifreeze Material market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

Food antifreeze materials are usually substances added to food products to prevent them from freezing at low temperatures. These antifreeze materials play an important role in food processing and storage, particularly in the preparation of frozen foods or in the storage and transportation of foods under frozen conditions.

United States market for Food Antifreeze Material is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Food Antifreeze Material is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Food Antifreeze Material is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Food Antifreeze Material players cover A/F Protein Inc., Kaneka, DuPont Nutrition & Biosciences, Sirona Biochem, Nichirei, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Food Antifreeze Material Industry Forecast" looks at past sales and reviews total world Food Antifreeze Material sales in 2025, providing a comprehensive analysis by region and market sector of projected Food Antifreeze Material sales for 2026 through 2032. With Food Antifreeze Material sales broken down by region, market sector and sub-sector, this report

provides a detailed analysis in US\$ millions of the world Food Antifreeze Material industry.

This Insight Report provides a comprehensive analysis of the global Food Antifreeze Material landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Food Antifreeze Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Food Antifreeze Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Food Antifreeze Material and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Food Antifreeze Material.

This report presents a comprehensive overview, market shares, and growth opportunities of Food Antifreeze Material market by product type, application, key manufacturers and key regions and countries.

### **Segmentation by Type:**

AFP I & II

AFP III

AFP IV

AFP V

### **Segmentation by Application:**

Frozen Food Manufacturing

Aquatic Products Processing Industry

Convenience Food Industry

Others

**This report also splits the market by region:**

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

A/F Protein Inc.

Kaneka

DuPont Nutrition & Biosciences

Sirona Biochem

Nichirei

Unilever

Global Fresh Biotech

Ingredion Incorporated

Kerry Group

Cargill

Tate & Lyle

### **Key Questions Addressed in this Report**

What is the 10-year outlook for the global Food Antifreeze Material market?

What factors are driving Food Antifreeze Material market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Food Antifreeze Material market opportunities vary by end market size?

How does Food Antifreeze Material break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Food Antifreeze Material Annual Sales 2021-2032

- 2.1.2 World Current & Future Analysis for Food Antifreeze Material by Geographic Region, 2021, 2025 & 2032

- 2.1.3 World Current & Future Analysis for Food Antifreeze Material by Country/Region, 2021, 2025 & 2032

#### 2.2 Food Antifreeze Material Segment by Type

- 2.2.1 AFP I & II

- 2.2.2 AFP III

- 2.2.3 AFP IV

- 2.2.4 AFP V

- 2.2.5 Food Antifreeze Material Sales by Type

- 2.2.5.1 Global Food Antifreeze Material Sales Market Share by Type (2021-2026)

- 2.2.5.2 Global Food Antifreeze Material Revenue and Market Share by Type (2021-2026)

- 2.2.5.3 Global Food Antifreeze Material Sale Price by Type (2021-2026)

#### 2.3 Food Antifreeze Material Segment by Application

- 2.3.1 Frozen Food Manufacturing

- 2.3.2 Aquatic Products Processing Industry

- 2.3.3 Convenience Food Industry

- 2.3.4 Others

- 2.3.5 Food Antifreeze Material Sales by Application

- 2.3.5.1 Global Food Antifreeze Material Sale Market Share by Application (2021-2026)

2.3.5.2 Global Food Antifreeze Material Revenue and Market Share by Application (2021-2026)

2.3.5.3 Global Food Antifreeze Material Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global Food Antifreeze Material Breakdown Data by Company

3.1.1 Global Food Antifreeze Material Annual Sales by Company (2021-2026)

3.1.2 Global Food Antifreeze Material Sales Market Share by Company (2021-2026)

3.2 Global Food Antifreeze Material Annual Revenue by Company (2021-2026)

3.2.1 Global Food Antifreeze Material Revenue by Company (2021-2026)

3.2.2 Global Food Antifreeze Material Revenue Market Share by Company (2021-2026)

3.3 Global Food Antifreeze Material Sale Price by Company

3.4 Key Manufacturers Food Antifreeze Material Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Food Antifreeze Material Product Location Distribution

3.4.2 Players Food Antifreeze Material Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

### **4 WORLD HISTORIC REVIEW FOR FOOD ANTIFREEZE MATERIAL BY GEOGRAPHIC REGION**

4.1 World Historic Food Antifreeze Material Market Size by Geographic Region (2021-2026)

4.1.1 Global Food Antifreeze Material Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Food Antifreeze Material Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Food Antifreeze Material Market Size by Country/Region (2021-2026)

4.2.1 Global Food Antifreeze Material Annual Sales by Country/Region (2021-2026)

4.2.2 Global Food Antifreeze Material Annual Revenue by Country/Region (2021-2026)

4.3 Americas Food Antifreeze Material Sales Growth

4.4 APAC Food Antifreeze Material Sales Growth

4.5 Europe Food Antifreeze Material Sales Growth

4.6 Middle East & Africa Food Antifreeze Material Sales Growth

## **5 AMERICAS**

5.1 Americas Food Antifreeze Material Sales by Country

5.1.1 Americas Food Antifreeze Material Sales by Country (2021-2026)

5.1.2 Americas Food Antifreeze Material Revenue by Country (2021-2026)

5.2 Americas Food Antifreeze Material Sales by Type (2021-2026)

5.3 Americas Food Antifreeze Material Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Food Antifreeze Material Sales by Region

6.1.1 APAC Food Antifreeze Material Sales by Region (2021-2026)

6.1.2 APAC Food Antifreeze Material Revenue by Region (2021-2026)

6.2 APAC Food Antifreeze Material Sales by Type (2021-2026)

6.3 APAC Food Antifreeze Material Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Food Antifreeze Material by Country

7.1.1 Europe Food Antifreeze Material Sales by Country (2021-2026)

7.1.2 Europe Food Antifreeze Material Revenue by Country (2021-2026)

7.2 Europe Food Antifreeze Material Sales by Type (2021-2026)

7.3 Europe Food Antifreeze Material Sales by Application (2021-2026)

7.4 Germany

7.5 France

- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Food Antifreeze Material by Country
  - 8.1.1 Middle East & Africa Food Antifreeze Material Sales by Country (2021-2026)
  - 8.1.2 Middle East & Africa Food Antifreeze Material Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Food Antifreeze Material Sales by Type (2021-2026)
- 8.3 Middle East & Africa Food Antifreeze Material Sales by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Food Antifreeze Material
- 10.3 Manufacturing Process Analysis of Food Antifreeze Material
- 10.4 Industry Chain Structure of Food Antifreeze Material

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Food Antifreeze Material Distributors
- 11.3 Food Antifreeze Material Customer

## **12 WORLD FORECAST REVIEW FOR FOOD ANTIFREEZE MATERIAL BY**

## **GEOGRAPHIC REGION**

- 12.1 Global Food Antifreeze Material Market Size Forecast by Region
  - 12.1.1 Global Food Antifreeze Material Forecast by Region (2027-2032)
  - 12.1.2 Global Food Antifreeze Material Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Food Antifreeze Material Forecast by Type (2027-2032)
- 12.7 Global Food Antifreeze Material Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

- 13.1 A/F Protein Inc.
  - 13.1.1 A/F Protein Inc. Company Information
  - 13.1.2 A/F Protein Inc. Food Antifreeze Material Product Portfolios and Specifications
  - 13.1.3 A/F Protein Inc. Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.1.4 A/F Protein Inc. Main Business Overview
  - 13.1.5 A/F Protein Inc. Latest Developments
- 13.2 Kaneka
  - 13.2.1 Kaneka Company Information
  - 13.2.2 Kaneka Food Antifreeze Material Product Portfolios and Specifications
  - 13.2.3 Kaneka Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.2.4 Kaneka Main Business Overview
  - 13.2.5 Kaneka Latest Developments
- 13.3 DuPont Nutrition & Biosciences
  - 13.3.1 DuPont Nutrition & Biosciences Company Information
  - 13.3.2 DuPont Nutrition & Biosciences Food Antifreeze Material Product Portfolios and Specifications
  - 13.3.3 DuPont Nutrition & Biosciences Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.3.4 DuPont Nutrition & Biosciences Main Business Overview
  - 13.3.5 DuPont Nutrition & Biosciences Latest Developments
- 13.4 Sirona Biochem
  - 13.4.1 Sirona Biochem Company Information

- 13.4.2 Sirona Biochem Food Antifreeze Material Product Portfolios and Specifications
- 13.4.3 Sirona Biochem Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Sirona Biochem Main Business Overview
- 13.4.5 Sirona Biochem Latest Developments
- 13.5 Nichirei
  - 13.5.1 Nichirei Company Information
  - 13.5.2 Nichirei Food Antifreeze Material Product Portfolios and Specifications
  - 13.5.3 Nichirei Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.5.4 Nichirei Main Business Overview
  - 13.5.5 Nichirei Latest Developments
- 13.6 Unilever
  - 13.6.1 Unilever Company Information
  - 13.6.2 Unilever Food Antifreeze Material Product Portfolios and Specifications
  - 13.6.3 Unilever Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 Unilever Main Business Overview
  - 13.6.5 Unilever Latest Developments
- 13.7 Global Fresh Biotech
  - 13.7.1 Global Fresh Biotech Company Information
  - 13.7.2 Global Fresh Biotech Food Antifreeze Material Product Portfolios and Specifications
  - 13.7.3 Global Fresh Biotech Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.7.4 Global Fresh Biotech Main Business Overview
  - 13.7.5 Global Fresh Biotech Latest Developments
- 13.8 Ingredion Incorporated
  - 13.8.1 Ingredion Incorporated Company Information
  - 13.8.2 Ingredion Incorporated Food Antifreeze Material Product Portfolios and Specifications
  - 13.8.3 Ingredion Incorporated Food Antifreeze Material Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 Ingredion Incorporated Main Business Overview
  - 13.8.5 Ingredion Incorporated Latest Developments
- 13.9 Kerry Group
  - 13.9.1 Kerry Group Company Information
  - 13.9.2 Kerry Group Food Antifreeze Material Product Portfolios and Specifications
  - 13.9.3 Kerry Group Food Antifreeze Material Sales, Revenue, Price and Gross Margin

(2021-2026)

13.9.4 Kerry Group Main Business Overview

13.9.5 Kerry Group Latest Developments

13.10 Cargill

13.10.1 Cargill Company Information

13.10.2 Cargill Food Antifreeze Material Product Portfolios and Specifications

13.10.3 Cargill Food Antifreeze Material Sales, Revenue, Price and Gross Margin

(2021-2026)

13.10.4 Cargill Main Business Overview

13.10.5 Cargill Latest Developments

13.11 Tate & Lyle

13.11.1 Tate & Lyle Company Information

13.11.2 Tate & Lyle Food Antifreeze Material Product Portfolios and Specifications

13.11.3 Tate & Lyle Food Antifreeze Material Sales, Revenue, Price and Gross Margin

(2021-2026)

13.11.4 Tate & Lyle Main Business Overview

13.11.5 Tate & Lyle Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Food Antifreeze Material Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Food Antifreeze Material Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of AFP I& II

Table 4. Major Players of AFP III

Table 5. Major Players of AFP IV

Table 6. Major Players of AFP V

Table 7. Global Food Antifreeze Material Sales by Type (2021-2026) & (Tons)

Table 8. Global Food Antifreeze Material Sales Market Share by Type (2021-2026)

Table 9. Global Food Antifreeze Material Revenue by Type (2021-2026) & (\$ million)

Table 10. Global Food Antifreeze Material Revenue Market Share by Type (2021-2026)

Table 11. Global Food Antifreeze Material Sale Price by Type (2021-2026) & (US\$/Ton)

Table 12. Global Food Antifreeze Material Sale by Application (2021-2026) & (Tons)

Table 13. Global Food Antifreeze Material Sale Market Share by Application (2021-2026)

Table 14. Global Food Antifreeze Material Revenue by Application (2021-2026) & (\$ million)

Table 15. Global Food Antifreeze Material Revenue Market Share by Application (2021-2026)

Table 16. Global Food Antifreeze Material Sale Price by Application (2021-2026) & (US\$/Ton)

Table 17. Global Food Antifreeze Material Sales by Company (2021-2026) & (Tons)

Table 18. Global Food Antifreeze Material Sales Market Share by Company (2021-2026)

Table 19. Global Food Antifreeze Material Revenue by Company (2021-2026) & (\$ millions)

Table 20. Global Food Antifreeze Material Revenue Market Share by Company (2021-2026)

Table 21. Global Food Antifreeze Material Sale Price by Company (2021-2026) & (US\$/Ton)

Table 22. Key Manufacturers Food Antifreeze Material Producing Area Distribution and Sales Area

Table 23. Players Food Antifreeze Material Products Offered

Table 24. Food Antifreeze Material Concentration Ratio (CR3, CR5 and CR10) &

(2024-2026)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Food Antifreeze Material Sales by Geographic Region (2021-2026) & (Tons)

Table 28. Global Food Antifreeze Material Sales Market Share Geographic Region (2021-2026)

Table 29. Global Food Antifreeze Material Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 30. Global Food Antifreeze Material Revenue Market Share by Geographic Region (2021-2026)

Table 31. Global Food Antifreeze Material Sales by Country/Region (2021-2026) & (Tons)

Table 32. Global Food Antifreeze Material Sales Market Share by Country/Region (2021-2026)

Table 33. Global Food Antifreeze Material Revenue by Country/Region (2021-2026) & (\$ millions)

Table 34. Global Food Antifreeze Material Revenue Market Share by Country/Region (2021-2026)

Table 35. Americas Food Antifreeze Material Sales by Country (2021-2026) & (Tons)

Table 36. Americas Food Antifreeze Material Sales Market Share by Country (2021-2026)

Table 37. Americas Food Antifreeze Material Revenue by Country (2021-2026) & (\$ millions)

Table 38. Americas Food Antifreeze Material Sales by Type (2021-2026) & (Tons)

Table 39. Americas Food Antifreeze Material Sales by Application (2021-2026) & (Tons)

Table 40. APAC Food Antifreeze Material Sales by Region (2021-2026) & (Tons)

Table 41. APAC Food Antifreeze Material Sales Market Share by Region (2021-2026)

Table 42. APAC Food Antifreeze Material Revenue by Region (2021-2026) & (\$ millions)

Table 43. APAC Food Antifreeze Material Sales by Type (2021-2026) & (Tons)

Table 44. APAC Food Antifreeze Material Sales by Application (2021-2026) & (Tons)

Table 45. Europe Food Antifreeze Material Sales by Country (2021-2026) & (Tons)

Table 46. Europe Food Antifreeze Material Revenue by Country (2021-2026) & (\$ millions)

Table 47. Europe Food Antifreeze Material Sales by Type (2021-2026) & (Tons)

Table 48. Europe Food Antifreeze Material Sales by Application (2021-2026) & (Tons)

Table 49. Middle East & Africa Food Antifreeze Material Sales by Country (2021-2026) & (Tons)

Table 50. Middle East & Africa Food Antifreeze Material Revenue Market Share by Country (2021-2026)

Table 51. Middle East & Africa Food Antifreeze Material Sales by Type (2021-2026) & (Tons)

Table 52. Middle East & Africa Food Antifreeze Material Sales by Application (2021-2026) & (Tons)

Table 53. Key Market Drivers & Growth Opportunities of Food Antifreeze Material

Table 54. Key Market Challenges & Risks of Food Antifreeze Material

Table 55. Key Industry Trends of Food Antifreeze Material

Table 56. Food Antifreeze Material Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Food Antifreeze Material Distributors List

Table 59. Food Antifreeze Material Customer List

Table 60. Global Food Antifreeze Material Sales Forecast by Region (2027-2032) & (Tons)

Table 61. Global Food Antifreeze Material Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 62. Americas Food Antifreeze Material Sales Forecast by Country (2027-2032) & (Tons)

Table 63. Americas Food Antifreeze Material Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 64. APAC Food Antifreeze Material Sales Forecast by Region (2027-2032) & (Tons)

Table 65. APAC Food Antifreeze Material Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 66. Europe Food Antifreeze Material Sales Forecast by Country (2027-2032) & (Tons)

Table 67. Europe Food Antifreeze Material Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 68. Middle East & Africa Food Antifreeze Material Sales Forecast by Country (2027-2032) & (Tons)

Table 69. Middle East & Africa Food Antifreeze Material Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 70. Global Food Antifreeze Material Sales Forecast by Type (2027-2032) & (Tons)

Table 71. Global Food Antifreeze Material Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 72. Global Food Antifreeze Material Sales Forecast by Application (2027-2032) & (Tons)

- Table 73. Global Food Antifreeze Material Revenue Forecast by Application (2027-2032) & (\$ millions)
- Table 74. A/F Protein Inc. Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors
- Table 75. A/F Protein Inc. Food Antifreeze Material Product Portfolios and Specifications
- Table 76. A/F Protein Inc. Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 77. A/F Protein Inc. Main Business
- Table 78. A/F Protein Inc. Latest Developments
- Table 79. Kaneka Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors
- Table 80. Kaneka Food Antifreeze Material Product Portfolios and Specifications
- Table 81. Kaneka Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 82. Kaneka Main Business
- Table 83. Kaneka Latest Developments
- Table 84. DuPont Nutrition & Biosciences Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors
- Table 85. DuPont Nutrition & Biosciences Food Antifreeze Material Product Portfolios and Specifications
- Table 86. DuPont Nutrition & Biosciences Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 87. DuPont Nutrition & Biosciences Main Business
- Table 88. DuPont Nutrition & Biosciences Latest Developments
- Table 89. Sirona Biochem Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors
- Table 90. Sirona Biochem Food Antifreeze Material Product Portfolios and Specifications
- Table 91. Sirona Biochem Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 92. Sirona Biochem Main Business
- Table 93. Sirona Biochem Latest Developments
- Table 94. Nichirei Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors
- Table 95. Nichirei Food Antifreeze Material Product Portfolios and Specifications
- Table 96. Nichirei Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)
- Table 97. Nichirei Main Business

Table 98. Nichirei Latest Developments

Table 99. Unilever Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors

Table 100. Unilever Food Antifreeze Material Product Portfolios and Specifications

Table 101. Unilever Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 102. Unilever Main Business

Table 103. Unilever Latest Developments

Table 104. Global Fresh Biotech Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors

Table 105. Global Fresh Biotech Food Antifreeze Material Product Portfolios and Specifications

Table 106. Global Fresh Biotech Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 107. Global Fresh Biotech Main Business

Table 108. Global Fresh Biotech Latest Developments

Table 109. Ingredion Incorporated Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors

Table 110. Ingredion Incorporated Food Antifreeze Material Product Portfolios and Specifications

Table 111. Ingredion Incorporated Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 112. Ingredion Incorporated Main Business

Table 113. Ingredion Incorporated Latest Developments

Table 114. Kerry Group Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors

Table 115. Kerry Group Food Antifreeze Material Product Portfolios and Specifications

Table 116. Kerry Group Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 117. Kerry Group Main Business

Table 118. Kerry Group Latest Developments

Table 119. Cargill Basic Information, Food Antifreeze Material Manufacturing Base, Sales Area and Its Competitors

Table 120. Cargill Food Antifreeze Material Product Portfolios and Specifications

Table 121. Cargill Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 122. Cargill Main Business

Table 123. Cargill Latest Developments

Table 124. Tate & Lyle Basic Information, Food Antifreeze Material Manufacturing Base,

## Sales Area and Its Competitors

Table 125. Tate & Lyle Food Antifreeze Material Product Portfolios and Specifications

Table 126. Tate & Lyle Food Antifreeze Material Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2021-2026)

Table 127. Tate & Lyle Main Business

Table 128. Tate & Lyle Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Food Antifreeze Material
- Figure 2. Food Antifreeze Material Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Food Antifreeze Material Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Food Antifreeze Material Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Food Antifreeze Material Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Food Antifreeze Material Sales Market Share by Country/Region (2025)
- Figure 10. Food Antifreeze Material Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of AFP I & II
- Figure 12. Product Picture of AFP III
- Figure 13. Product Picture of AFP IV
- Figure 14. Product Picture of AFP V
- Figure 15. Global Food Antifreeze Material Sales Market Share by Type in 2026
- Figure 16. Global Food Antifreeze Material Revenue Market Share by Type (2021-2026)
- Figure 17. Food Antifreeze Material Consumed in Frozen Food Manufacturing
- Figure 18. Global Food Antifreeze Material Market: Frozen Food Manufacturing (2021-2026) & (Tons)
- Figure 19. Food Antifreeze Material Consumed in Aquatic Products Processing Industry
- Figure 20. Global Food Antifreeze Material Market: Aquatic Products Processing Industry (2021-2026) & (Tons)
- Figure 21. Food Antifreeze Material Consumed in Convenience Food Industry
- Figure 22. Global Food Antifreeze Material Market: Convenience Food Industry (2021-2026) & (Tons)
- Figure 23. Food Antifreeze Material Consumed in Others
- Figure 24. Global Food Antifreeze Material Market: Others (2021-2026) & (Tons)
- Figure 25. Global Food Antifreeze Material Sale Market Share by Application (2025)
- Figure 26. Global Food Antifreeze Material Revenue Market Share by Application in 2026
- Figure 27. Food Antifreeze Material Sales by Company in 2026 (Tons)
- Figure 28. Global Food Antifreeze Material Sales Market Share by Company in 2026
- Figure 29. Food Antifreeze Material Revenue by Company in 2026 (\$ millions)

Figure 30. Global Food Antifreeze Material Revenue Market Share by Company in 2026

Figure 31. Global Food Antifreeze Material Sales Market Share by Geographic Region (2021-2026)

Figure 32. Global Food Antifreeze Material Revenue Market Share by Geographic Region in 2026

Figure 33. Americas Food Antifreeze Material Sales 2021-2026 (Tons)

Figure 34. Americas Food Antifreeze Material Revenue 2021-2026 (\$ millions)

Figure 35. APAC Food Antifreeze Material Sales 2021-2026 (Tons)

Figure 36. APAC Food Antifreeze Material Revenue 2021-2026 (\$ millions)

Figure 37. Europe Food Antifreeze Material Sales 2021-2026 (Tons)

Figure 38. Europe Food Antifreeze Material Revenue 2021-2026 (\$ millions)

Figure 39. Middle East & Africa Food Antifreeze Material Sales 2021-2026 (Tons)

Figure 40. Middle East & Africa Food Antifreeze Material Revenue 2021-2026 (\$ millions)

Figure 41. Americas Food Antifreeze Material Sales Market Share by Country in 2026

Figure 42. Americas Food Antifreeze Material Revenue Market Share by Country (2021-2026)

Figure 43. Americas Food Antifreeze Material Sales Market Share by Type (2021-2026)

Figure 44. Americas Food Antifreeze Material Sales Market Share by Application (2021-2026)

Figure 45. United States Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 46. Canada Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 47. Mexico Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 48. Brazil Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 49. APAC Food Antifreeze Material Sales Market Share by Region in 2026

Figure 50. APAC Food Antifreeze Material Revenue Market Share by Region (2021-2026)

Figure 51. APAC Food Antifreeze Material Sales Market Share by Type (2021-2026)

Figure 52. APAC Food Antifreeze Material Sales Market Share by Application (2021-2026)

Figure 53. China Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 54. Japan Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 55. South Korea Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 56. Southeast Asia Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 57. India Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 58. Australia Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 59. China Taiwan Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 60. Europe Food Antifreeze Material Sales Market Share by Country in 2026

Figure 61. Europe Food Antifreeze Material Revenue Market Share by Country (2021-2026)

Figure 62. Europe Food Antifreeze Material Sales Market Share by Type (2021-2026)

Figure 63. Europe Food Antifreeze Material Sales Market Share by Application (2021-2026)

Figure 64. Germany Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 65. France Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 66. UK Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 67. Italy Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 68. Russia Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 69. Middle East & Africa Food Antifreeze Material Sales Market Share by Country (2021-2026)

Figure 70. Middle East & Africa Food Antifreeze Material Sales Market Share by Type (2021-2026)

Figure 71. Middle East & Africa Food Antifreeze Material Sales Market Share by Application (2021-2026)

Figure 72. Egypt Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Africa Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 74. Israel Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 75. Turkey Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 76. GCC Countries Food Antifreeze Material Revenue Growth 2021-2026 (\$ millions)

Figure 77. Manufacturing Cost Structure Analysis of Food Antifreeze Material in 2026

Figure 78. Manufacturing Process Analysis of Food Antifreeze Material

Figure 79. Industry Chain Structure of Food Antifreeze Material

Figure 80. Channels of Distribution

Figure 81. Global Food Antifreeze Material Sales Market Forecast by Region (2027-2032)

Figure 82. Global Food Antifreeze Material Revenue Market Share Forecast by Region (2027-2032)

Figure 83. Global Food Antifreeze Material Sales Market Share Forecast by Type (2027-2032)

Figure 84. Global Food Antifreeze Material Revenue Market Share Forecast by Type (2027-2032)

Figure 85. Global Food Antifreeze Material Sales Market Share Forecast by Application

(2027-2032)

Figure 86. Global Food Antifreeze Material Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Food Antifreeze Material Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GB573C20B2FEEN.html>

Price: US\$ 3,660.00 (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/GB573C20B2FEEN.html>