

# Global Food Grade Phosphates Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GED961450B48EN.html>

Date: February 2023

Pages: 119

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

ID: GED961450B48EN

## Abstracts

Food-grade phosphates are used in the production of foods to function as buffers, sequestrants, acidulants, bases, flavors, cryoprotectants, gel accelerants, dispersants, nutrients, precipitants, and as free-flow (anticaking) or ionexchange agents. The actions of phosphates affect the chemical leavening of cakes, cookies, pancakes, muffins, and doughnuts; the even melt of processed cheese; the structure of a frankfurter; the bind and hydration of delicatessen meats; the fluidity of evaporated milk; the distinctive flavor of cola beverages; the free flow of spice blends; the mineral content of isotonic beverages; and the light color of par-fried potato strips.

According to our (Global Info Research) latest study, the global Food Grade Phosphates market size was valued at USD 2684.5 million in 2022 and is forecast to a readjusted size of USD 3402.8 million by 2029 with a CAGR of 3.4% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Global Food-Grade Phosphate key players include ICL PP, Prayon, Innophos, Xingfa Chemicals, Blue Sword Chemical, etc. Global top five manufacturers hold a share about 50%. Europe and North America is the largest market, both with a share over 30%, followed by China, with a share about 25 percent. In terms of product, STPP is the largest segment, with a share about 40%. And in terms of application, the largest application is Meat, followed by Seafood, Beverage.

This report is a detailed and comprehensive analysis for global Food Grade Phosphates 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 Grade Phosphates market size and forecasts, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2018-2029

Global Food Grade Phosphates market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2018-2029

Global Food Grade Phosphates market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (MT), and average selling prices (USD/MT), 2018-2029

Global Food Grade Phosphates market shares of main players, shipments in revenue (\$ Million), sales quantity (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 Food Grade Phosphates

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 Grade Phosphates 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 Aditya Birla Chemicals, OMNISAL, TKI, INNOPHOS and Foodchem Int'l. Corp., 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 Grade Phosphates 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

Orthophosphate

Polyphosphate

Metaphosphate

### Market segment by Application

Steamed Bread

Fruit Juice

Dairy Products

Meat Products

Other

### Major players covered

Aditya Birla Chemicals

OMNISAL

TKI

INNOPHOS

Foodchem Int'l. Corp.

Mitsubishi Int'l. Food Ingredients Inc.

Natural Enrichment Industries LLC

NutriScience Innovations LLC

Saminchem

Sucroal S.A.

Westco Chemicals Inc.

Zhong Ya Chemical USA Ltd.

ICL

Sichuan Zhituo Biochem Technology

FMC

XingFa Group

Budenheim

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 Grade Phosphates product scope, market overview, market estimation caveats and base year.

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

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

Chapter 4, the Food Grade Phosphates 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 Grade Phosphates 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 Grade Phosphates.

Chapter 14 and 15, to describe Food Grade Phosphates sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Food Grade Phosphates
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Food Grade Phosphates Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Orthophosphate
  - 1.3.3 Polyphosphate
  - 1.3.4 Metaphosphate
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Food Grade Phosphates Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 Steamed Bread
  - 1.4.3 Fruit Juice
  - 1.4.4 Dairy Products
  - 1.4.5 Meat Products
  - 1.4.6 Other
- 1.5 Global Food Grade Phosphates Market Size & Forecast
  - 1.5.1 Global Food Grade Phosphates Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Food Grade Phosphates Sales Quantity (2018-2029)
  - 1.5.3 Global Food Grade Phosphates Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Aditya Birla Chemicals
  - 2.1.1 Aditya Birla Chemicals Details
  - 2.1.2 Aditya Birla Chemicals Major Business
  - 2.1.3 Aditya Birla Chemicals Food Grade Phosphates Product and Services
  - 2.1.4 Aditya Birla Chemicals Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Aditya Birla Chemicals Recent Developments/Updates
- 2.2 OMNISAL
  - 2.2.1 OMNISAL Details
  - 2.2.2 OMNISAL Major Business
  - 2.2.3 OMNISAL Food Grade Phosphates Product and Services
  - 2.2.4 OMNISAL Food Grade Phosphates Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2018-2023)

### 2.2.5 OMNISAL Recent Developments/Updates

## 2.3 TKI

### 2.3.1 TKI Details

### 2.3.2 TKI Major Business

### 2.3.3 TKI Food Grade Phosphates Product and Services

### 2.3.4 TKI Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 TKI Recent Developments/Updates

## 2.4 INNOPHOS

### 2.4.1 INNOPHOS Details

### 2.4.2 INNOPHOS Major Business

### 2.4.3 INNOPHOS Food Grade Phosphates Product and Services

### 2.4.4 INNOPHOS Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 INNOPHOS Recent Developments/Updates

## 2.5 Foodchem Int'l. Corp.

### 2.5.1 Foodchem Int'l. Corp. Details

### 2.5.2 Foodchem Int'l. Corp. Major Business

### 2.5.3 Foodchem Int'l. Corp. Food Grade Phosphates Product and Services

### 2.5.4 Foodchem Int'l. Corp. Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Foodchem Int'l. Corp. Recent Developments/Updates

## 2.6 Mitsubishi Int'l. Food Ingredients Inc.

### 2.6.1 Mitsubishi Int'l. Food Ingredients Inc. Details

### 2.6.2 Mitsubishi Int'l. Food Ingredients Inc. Major Business

### 2.6.3 Mitsubishi Int'l. Food Ingredients Inc. Food Grade Phosphates Product and Services

### 2.6.4 Mitsubishi Int'l. Food Ingredients Inc. Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Mitsubishi Int'l. Food Ingredients Inc. Recent Developments/Updates

## 2.7 Natural Enrichment Industries LLC

### 2.7.1 Natural Enrichment Industries LLC Details

### 2.7.2 Natural Enrichment Industries LLC Major Business

### 2.7.3 Natural Enrichment Industries LLC Food Grade Phosphates Product and Services

### 2.7.4 Natural Enrichment Industries LLC Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.7.5 Natural Enrichment Industries LLC Recent Developments/Updates

## 2.8 NutriScience Innovations LLC

### 2.8.1 NutriScience Innovations LLC Details

### 2.8.2 NutriScience Innovations LLC Major Business

### 2.8.3 NutriScience Innovations LLC Food Grade Phosphates Product and Services

### 2.8.4 NutriScience Innovations LLC Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.8.5 NutriScience Innovations LLC Recent Developments/Updates

## 2.9 Saminchem

### 2.9.1 Saminchem Details

### 2.9.2 Saminchem Major Business

### 2.9.3 Saminchem Food Grade Phosphates Product and Services

### 2.9.4 Saminchem Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.9.5 Saminchem Recent Developments/Updates

## 2.10 Sucroal S.A.

### 2.10.1 Sucroal S.A. Details

### 2.10.2 Sucroal S.A. Major Business

### 2.10.3 Sucroal S.A. Food Grade Phosphates Product and Services

### 2.10.4 Sucroal S.A. Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.10.5 Sucroal S.A. Recent Developments/Updates

## 2.11 Westco Chemicals Inc.

### 2.11.1 Westco Chemicals Inc. Details

### 2.11.2 Westco Chemicals Inc. Major Business

### 2.11.3 Westco Chemicals Inc. Food Grade Phosphates Product and Services

### 2.11.4 Westco Chemicals Inc. Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.11.5 Westco Chemicals Inc. Recent Developments/Updates

## 2.12 Zhong Ya Chemical USA Ltd.

### 2.12.1 Zhong Ya Chemical USA Ltd. Details

### 2.12.2 Zhong Ya Chemical USA Ltd. Major Business

### 2.12.3 Zhong Ya Chemical USA Ltd. Food Grade Phosphates Product and Services

### 2.12.4 Zhong Ya Chemical USA Ltd. Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.12.5 Zhong Ya Chemical USA Ltd. Recent Developments/Updates

## 2.13 ICL

### 2.13.1 ICL Details

### 2.13.2 ICL Major Business

### 2.13.3 ICL Food Grade Phosphates Product and Services



2.13.4 ICL Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 ICL Recent Developments/Updates

2.14 Sichuan Zhituo Biochem Technology

2.14.1 Sichuan Zhituo Biochem Technology Details

2.14.2 Sichuan Zhituo Biochem Technology Major Business

2.14.3 Sichuan Zhituo Biochem Technology Food Grade Phosphates Product and Services

2.14.4 Sichuan Zhituo Biochem Technology Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.14.5 Sichuan Zhituo Biochem Technology Recent Developments/Updates

2.15 FMC

2.15.1 FMC Details

2.15.2 FMC Major Business

2.15.3 FMC Food Grade Phosphates Product and Services

2.15.4 FMC Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 FMC Recent Developments/Updates

2.16 XingFa Group

2.16.1 XingFa Group Details

2.16.2 XingFa Group Major Business

2.16.3 XingFa Group Food Grade Phosphates Product and Services

2.16.4 XingFa Group Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 XingFa Group Recent Developments/Updates

2.17 Budenheim

2.17.1 Budenheim Details

2.17.2 Budenheim Major Business

2.17.3 Budenheim Food Grade Phosphates Product and Services

2.17.4 Budenheim Food Grade Phosphates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.17.5 Budenheim Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: FOOD GRADE PHOSPHATES BY MANUFACTURER**

3.1 Global Food Grade Phosphates Sales Quantity by Manufacturer (2018-2023)

3.2 Global Food Grade Phosphates Revenue by Manufacturer (2018-2023)

3.3 Global Food Grade Phosphates Average Price by Manufacturer (2018-2023)

### 3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Food Grade Phosphates by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Food Grade Phosphates Manufacturer Market Share in 2022

3.4.2 Top 6 Food Grade Phosphates Manufacturer Market Share in 2022

### 3.5 Food Grade Phosphates Market: Overall Company Footprint Analysis

3.5.1 Food Grade Phosphates Market: Region Footprint

3.5.2 Food Grade Phosphates Market: Company Product Type Footprint

3.5.3 Food Grade Phosphates 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 Grade Phosphates Market Size by Region

4.1.1 Global Food Grade Phosphates Sales Quantity by Region (2018-2029)

4.1.2 Global Food Grade Phosphates Consumption Value by Region (2018-2029)

4.1.3 Global Food Grade Phosphates Average Price by Region (2018-2029)

### 4.2 North America Food Grade Phosphates Consumption Value (2018-2029)

### 4.3 Europe Food Grade Phosphates Consumption Value (2018-2029)

### 4.4 Asia-Pacific Food Grade Phosphates Consumption Value (2018-2029)

### 4.5 South America Food Grade Phosphates Consumption Value (2018-2029)

### 4.6 Middle East and Africa Food Grade Phosphates Consumption Value (2018-2029)

## 5 MARKET SEGMENT BY TYPE

### 5.1 Global Food Grade Phosphates Sales Quantity by Type (2018-2029)

### 5.2 Global Food Grade Phosphates Consumption Value by Type (2018-2029)

### 5.3 Global Food Grade Phosphates Average Price by Type (2018-2029)

## 6 MARKET SEGMENT BY APPLICATION

### 6.1 Global Food Grade Phosphates Sales Quantity by Application (2018-2029)

### 6.2 Global Food Grade Phosphates Consumption Value by Application (2018-2029)

### 6.3 Global Food Grade Phosphates Average Price by Application (2018-2029)

## 7 NORTH AMERICA

### 7.1 North America Food Grade Phosphates Sales Quantity by Type (2018-2029)

7.2 North America Food Grade Phosphates Sales Quantity by Application (2018-2029)

7.3 North America Food Grade Phosphates Market Size by Country

7.3.1 North America Food Grade Phosphates Sales Quantity by Country (2018-2029)

7.3.2 North America Food Grade Phosphates 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 Grade Phosphates Sales Quantity by Type (2018-2029)

8.2 Europe Food Grade Phosphates Sales Quantity by Application (2018-2029)

8.3 Europe Food Grade Phosphates Market Size by Country

8.3.1 Europe Food Grade Phosphates Sales Quantity by Country (2018-2029)

8.3.2 Europe Food Grade Phosphates 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 Grade Phosphates Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Food Grade Phosphates Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Food Grade Phosphates Market Size by Region

9.3.1 Asia-Pacific Food Grade Phosphates Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Food Grade Phosphates 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 Grade Phosphates Sales Quantity by Type (2018-2029)

10.2 South America Food Grade Phosphates Sales Quantity by Application (2018-2029)

10.3 South America Food Grade Phosphates Market Size by Country

10.3.1 South America Food Grade Phosphates Sales Quantity by Country (2018-2029)

10.3.2 South America Food Grade Phosphates 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 Grade Phosphates Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Food Grade Phosphates Sales Quantity by Application  
(2018-2029)

11.3 Middle East & Africa Food Grade Phosphates Market Size by Country

11.3.1 Middle East & Africa Food Grade Phosphates Sales Quantity by Country  
(2018-2029)

11.3.2 Middle East & Africa Food Grade Phosphates 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 Grade Phosphates Market Drivers

12.2 Food Grade Phosphates Market Restraints

12.3 Food Grade Phosphates 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 Grade Phosphates and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Food Grade Phosphates
- 13.3 Food Grade Phosphates Production Process
- 13.4 Food Grade Phosphates 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 Grade Phosphates Typical Distributors
- 14.3 Food Grade Phosphates 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 Grade Phosphates Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Food Grade Phosphates Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Aditya Birla Chemicals Basic Information, Manufacturing Base and Competitors

Table 4. Aditya Birla Chemicals Major Business

Table 5. Aditya Birla Chemicals Food Grade Phosphates Product and Services

Table 6. Aditya Birla Chemicals Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Aditya Birla Chemicals Recent Developments/Updates

Table 8. OMNISAL Basic Information, Manufacturing Base and Competitors

Table 9. OMNISAL Major Business

Table 10. OMNISAL Food Grade Phosphates Product and Services

Table 11. OMNISAL Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. OMNISAL Recent Developments/Updates

Table 13. TKI Basic Information, Manufacturing Base and Competitors

Table 14. TKI Major Business

Table 15. TKI Food Grade Phosphates Product and Services

Table 16. TKI Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. TKI Recent Developments/Updates

Table 18. INNOPHOS Basic Information, Manufacturing Base and Competitors

Table 19. INNOPHOS Major Business

Table 20. INNOPHOS Food Grade Phosphates Product and Services

Table 21. INNOPHOS Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. INNOPHOS Recent Developments/Updates

Table 23. Foodchem Int'l. Corp. Basic Information, Manufacturing Base and Competitors

Table 24. Foodchem Int'l. Corp. Major Business

Table 25. Foodchem Int'l. Corp. Food Grade Phosphates Product and Services

Table 26. Foodchem Int'l. Corp. Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Foodchem Int'l. Corp. Recent Developments/Updates

Table 28. Mitsubishi Int'l. Food Ingredients Inc. Basic Information, Manufacturing Base and Competitors

Table 29. Mitsubishi Int'l. Food Ingredients Inc. Major Business

Table 30. Mitsubishi Int'l. Food Ingredients Inc. Food Grade Phosphates Product and Services

Table 31. Mitsubishi Int'l. Food Ingredients Inc. Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Mitsubishi Int'l. Food Ingredients Inc. Recent Developments/Updates

Table 33. Natural Enrichment Industries LLC Basic Information, Manufacturing Base and Competitors

Table 34. Natural Enrichment Industries LLC Major Business

Table 35. Natural Enrichment Industries LLC Food Grade Phosphates Product and Services

Table 36. Natural Enrichment Industries LLC Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Natural Enrichment Industries LLC Recent Developments/Updates

Table 38. NutriScience Innovations LLC Basic Information, Manufacturing Base and Competitors

Table 39. NutriScience Innovations LLC Major Business

Table 40. NutriScience Innovations LLC Food Grade Phosphates Product and Services

Table 41. NutriScience Innovations LLC Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. NutriScience Innovations LLC Recent Developments/Updates

Table 43. Saminchem Basic Information, Manufacturing Base and Competitors

Table 44. Saminchem Major Business

Table 45. Saminchem Food Grade Phosphates Product and Services

Table 46. Saminchem Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Saminchem Recent Developments/Updates

Table 48. Sucroal S.A. Basic Information, Manufacturing Base and Competitors

Table 49. Sucroal S.A. Major Business

Table 50. Sucroal S.A. Food Grade Phosphates Product and Services

Table 51. Sucroal S.A. Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Sucroal S.A. Recent Developments/Updates

Table 53. Westco Chemicals Inc. Basic Information, Manufacturing Base and

## Competitors

Table 54. Westco Chemicals Inc. Major Business

Table 55. Westco Chemicals Inc. Food Grade Phosphates Product and Services

Table 56. Westco Chemicals Inc. Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Westco Chemicals Inc. Recent Developments/Updates

Table 58. Zhong Ya Chemical USA Ltd. Basic Information, Manufacturing Base and Competitors

Table 59. Zhong Ya Chemical USA Ltd. Major Business

Table 60. Zhong Ya Chemical USA Ltd. Food Grade Phosphates Product and Services

Table 61. Zhong Ya Chemical USA Ltd. Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Zhong Ya Chemical USA Ltd. Recent Developments/Updates

Table 63. ICL Basic Information, Manufacturing Base and Competitors

Table 64. ICL Major Business

Table 65. ICL Food Grade Phosphates Product and Services

Table 66. ICL Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. ICL Recent Developments/Updates

Table 68. Sichuan Zhituo Biochem Technology Basic Information, Manufacturing Base and Competitors

Table 69. Sichuan Zhituo Biochem Technology Major Business

Table 70. Sichuan Zhituo Biochem Technology Food Grade Phosphates Product and Services

Table 71. Sichuan Zhituo Biochem Technology Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. Sichuan Zhituo Biochem Technology Recent Developments/Updates

Table 73. FMC Basic Information, Manufacturing Base and Competitors

Table 74. FMC Major Business

Table 75. FMC Food Grade Phosphates Product and Services

Table 76. FMC Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. FMC Recent Developments/Updates

Table 78. XingFa Group Basic Information, Manufacturing Base and Competitors

Table 79. XingFa Group Major Business

Table 80. XingFa Group Food Grade Phosphates Product and Services



- Table 81. XingFa Group Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 82. XingFa Group Recent Developments/Updates
- Table 83. Budenheim Basic Information, Manufacturing Base and Competitors
- Table 84. Budenheim Major Business
- Table 85. Budenheim Food Grade Phosphates Product and Services
- Table 86. Budenheim Food Grade Phosphates Sales Quantity (MT), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 87. Budenheim Recent Developments/Updates
- Table 88. Global Food Grade Phosphates Sales Quantity by Manufacturer (2018-2023) & (MT)
- Table 89. Global Food Grade Phosphates Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 90. Global Food Grade Phosphates Average Price by Manufacturer (2018-2023) & (USD/MT)
- Table 91. Market Position of Manufacturers in Food Grade Phosphates, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 92. Head Office and Food Grade Phosphates Production Site of Key Manufacturer
- Table 93. Food Grade Phosphates Market: Company Product Type Footprint
- Table 94. Food Grade Phosphates Market: Company Product Application Footprint
- Table 95. Food Grade Phosphates New Market Entrants and Barriers to Market Entry
- Table 96. Food Grade Phosphates Mergers, Acquisition, Agreements, and Collaborations
- Table 97. Global Food Grade Phosphates Sales Quantity by Region (2018-2023) & (MT)
- Table 98. Global Food Grade Phosphates Sales Quantity by Region (2024-2029) & (MT)
- Table 99. Global Food Grade Phosphates Consumption Value by Region (2018-2023) & (USD Million)
- Table 100. Global Food Grade Phosphates Consumption Value by Region (2024-2029) & (USD Million)
- Table 101. Global Food Grade Phosphates Average Price by Region (2018-2023) & (USD/MT)
- Table 102. Global Food Grade Phosphates Average Price by Region (2024-2029) & (USD/MT)
- Table 103. Global Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)
- Table 104. Global Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)
- Table 105. Global Food Grade Phosphates Consumption Value by Type (2018-2023) &

(USD Million)

Table 106. Global Food Grade Phosphates Consumption Value by Type (2024-2029) & (USD Million)

Table 107. Global Food Grade Phosphates Average Price by Type (2018-2023) & (USD/MT)

Table 108. Global Food Grade Phosphates Average Price by Type (2024-2029) & (USD/MT)

Table 109. Global Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 110. Global Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 111. Global Food Grade Phosphates Consumption Value by Application (2018-2023) & (USD Million)

Table 112. Global Food Grade Phosphates Consumption Value by Application (2024-2029) & (USD Million)

Table 113. Global Food Grade Phosphates Average Price by Application (2018-2023) & (USD/MT)

Table 114. Global Food Grade Phosphates Average Price by Application (2024-2029) & (USD/MT)

Table 115. North America Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)

Table 116. North America Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)

Table 117. North America Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 118. North America Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 119. North America Food Grade Phosphates Sales Quantity by Country (2018-2023) & (MT)

Table 120. North America Food Grade Phosphates Sales Quantity by Country (2024-2029) & (MT)

Table 121. North America Food Grade Phosphates Consumption Value by Country (2018-2023) & (USD Million)

Table 122. North America Food Grade Phosphates Consumption Value by Country (2024-2029) & (USD Million)

Table 123. Europe Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)

Table 124. Europe Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)

Table 125. Europe Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 126. Europe Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 127. Europe Food Grade Phosphates Sales Quantity by Country (2018-2023) & (MT)

Table 128. Europe Food Grade Phosphates Sales Quantity by Country (2024-2029) & (MT)

Table 129. Europe Food Grade Phosphates Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Food Grade Phosphates Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)

Table 132. Asia-Pacific Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)

Table 133. Asia-Pacific Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 134. Asia-Pacific Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 135. Asia-Pacific Food Grade Phosphates Sales Quantity by Region (2018-2023) & (MT)

Table 136. Asia-Pacific Food Grade Phosphates Sales Quantity by Region (2024-2029) & (MT)

Table 137. Asia-Pacific Food Grade Phosphates Consumption Value by Region (2018-2023) & (USD Million)

Table 138. Asia-Pacific Food Grade Phosphates Consumption Value by Region (2024-2029) & (USD Million)

Table 139. South America Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)

Table 140. South America Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)

Table 141. South America Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 142. South America Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 143. South America Food Grade Phosphates Sales Quantity by Country (2018-2023) & (MT)

Table 144. South America Food Grade Phosphates Sales Quantity by Country

(2024-2029) & (MT)

Table 145. South America Food Grade Phosphates Consumption Value by Country (2018-2023) & (USD Million)

Table 146. South America Food Grade Phosphates Consumption Value by Country (2024-2029) & (USD Million)

Table 147. Middle East & Africa Food Grade Phosphates Sales Quantity by Type (2018-2023) & (MT)

Table 148. Middle East & Africa Food Grade Phosphates Sales Quantity by Type (2024-2029) & (MT)

Table 149. Middle East & Africa Food Grade Phosphates Sales Quantity by Application (2018-2023) & (MT)

Table 150. Middle East & Africa Food Grade Phosphates Sales Quantity by Application (2024-2029) & (MT)

Table 151. Middle East & Africa Food Grade Phosphates Sales Quantity by Region (2018-2023) & (MT)

Table 152. Middle East & Africa Food Grade Phosphates Sales Quantity by Region (2024-2029) & (MT)

Table 153. Middle East & Africa Food Grade Phosphates Consumption Value by Region (2018-2023) & (USD Million)

Table 154. Middle East & Africa Food Grade Phosphates Consumption Value by Region (2024-2029) & (USD Million)

Table 155. Food Grade Phosphates Raw Material

Table 156. Key Manufacturers of Food Grade Phosphates Raw Materials

Table 157. Food Grade Phosphates Typical Distributors

Table 158. Food Grade Phosphates Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Food Grade Phosphates Picture

Figure 2. Global Food Grade Phosphates Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Food Grade Phosphates Consumption Value Market Share by Type in 2022

Figure 4. Orthophosphate Examples

Figure 5. Polyphosphate Examples

Figure 6. Metaphosphate Examples

Figure 7. Global Food Grade Phosphates Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Food Grade Phosphates Consumption Value Market Share by Application in 2022

Figure 9. Steamed Bread Examples

Figure 10. Fruit Juice Examples

Figure 11. Dairy Products Examples

Figure 12. Meat Products Examples

Figure 13. Other Examples

Figure 14. Global Food Grade Phosphates Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global Food Grade Phosphates Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global Food Grade Phosphates Sales Quantity (2018-2029) & (MT)

Figure 17. Global Food Grade Phosphates Average Price (2018-2029) & (USD/MT)

Figure 18. Global Food Grade Phosphates Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global Food Grade Phosphates Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of Food Grade Phosphates by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 Food Grade Phosphates Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 Food Grade Phosphates Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global Food Grade Phosphates Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Food Grade Phosphates Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Food Grade Phosphates Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Food Grade Phosphates Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Food Grade Phosphates Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Food Grade Phosphates Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Food Grade Phosphates Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Food Grade Phosphates Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Food Grade Phosphates Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Food Grade Phosphates Average Price by Type (2018-2029) & (USD/MT)

Figure 33. Global Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Food Grade Phosphates Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Food Grade Phosphates Average Price by Application (2018-2029) & (USD/MT)

Figure 36. North America Food Grade Phosphates Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Food Grade Phosphates Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Food Grade Phosphates Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe Food Grade Phosphates Sales Quantity Market Share by Type

(2018-2029)

Figure 44. Europe Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Food Grade Phosphates Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Food Grade Phosphates Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Food Grade Phosphates Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Food Grade Phosphates Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Food Grade Phosphates Consumption Value Market Share by Region (2018-2029)

Figure 56. China Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Food Grade Phosphates Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Food Grade Phosphates Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Food Grade Phosphates Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Food Grade Phosphates Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Food Grade Phosphates Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Food Grade Phosphates Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Food Grade Phosphates Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Food Grade Phosphates Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Food Grade Phosphates Market Drivers

Figure 77. Food Grade Phosphates Market Restraints

Figure 78. Food Grade Phosphates Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Food Grade Phosphates in 2022

Figure 81. Manufacturing Process Analysis of Food Grade Phosphates

Figure 82. Food Grade Phosphates 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



## I would like to order

Product name: Global Food Grade Phosphates Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GED961450B48EN.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/GED961450B48EN.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

