

# Pectin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/P86EE13C296EN.html

Date: June 2023 Pages: 138 Price: US\$ 2,499.00 (Single User License) ID: P86EE13C296EN

# Abstracts

Global Pectin Market Outlook - 2028

The global pectin market size reached US\$ 1,080 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1,704 Million by 2028, exhibiting a growth rate (CAGR) of 8.4% during 2023-2028. The increasing product application across the thriving F&B industry due to its favorable physical and chemical characteristics, the rising demand for ready-to-eat (RTE) and packaged food products, and the growing demand for natural and clean labeled products due to escalating consumer concerns about the adverse health effect of synthetic additives represent some of the key factors driving the market.

The Exponentially Expanding Food and Beverage (F&B) Industry Supporting the Market Growth

The pectin market is experiencing significant growth due to the bolstering growth of the food and beverage (F&B) industry. The market is further supported by the surging demand for jams, jellies, confectionery products, and baked goods, which are the major end-use applications of pectin. In addition to this, the large-scale product utilization in dairy products, such as yogurts, as a stabilizer and thickener is presenting remunerative growth opportunities for the market. Moreover, the rising consumer demand for natural and functional ingredients over synthetic thickeners and stabilizers is acting as another significant growth-inducing factor. Furthermore, the increasing awareness about the health benefits of a fiber-rich diet has led to the demand for pectin as a source of dietary fiber. Pectin is used in producing low-calorie and sugar-free foods as a bulking agent. These factors have resulted in an increasing demand for pectin in the F&B industry, thereby strengthening the market growth.



Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided. The global pectin industry is dominated by six leading market players, wherein CP Kelco, Dansico, Cargill, Herbstreith & Fox Corporate Group, Naturex, and Yantai Andre Pectin hold the majority of the market share. The volume of new entrants is extremely low in the pectin industry due to high capital investment and a concentrated market landscape.

#### What is Pectin?

Pectin is a naturally occurring soluble fiber compound derived from the cell walls of various fruits and vegetables such as apples, apricots, sugar beet, oranges, and carrots. It is commonly extracted from citrus fruits and is produced commercially as a powder that ranges from white to light brown in color. The pectin's quality is determined by the pectin grade, which is the ratio of sugar to pectin in a jelly of standard strength. It is mainly utilized as a gelling agent, especially in manufacturing jams, jellies, and marmalades. Pectin is also used as a stabilizer in milk-based beverages and fruit juices to improve their texture and increase shelf life. In addition to this, it is known to reduce cooking time, enhance color and texture, and aid in wound healing and specialty medical adhesives. Apart from this, pectin offers numerous health benefits, such as reducing cholesterol levels and heartburn, and is beneficial for people with diabetes and gastroesophageal reflux disease (GERD.

#### COVID-19 Impact:

The COVID-19 pandemic has had a negative impact on the global pectin market. The outbreak disrupted the global economy and halted the key processes of almost all industries, resulting in a decreased demand for pectin. Moreover, the restrictions on international trade and transportation also affected the supply chain of pectin, leading to a shortage of raw materials and finished products. In addition to this, with disruptions in supply chain and demand equilibrium, there was a considerable decrease in the demand for pectin from the food and beverage, pharmaceutical, and cosmetic industries.

#### Pectin Market Trends:

The bolstering growth of the F&B industry across the globe represents the key factor



driving the market growth. In line with this, the exponentially rising demand for ready-toeat (RTE), packaged, and convenience foods due to consumers' changing dietary preferences and busy schedules is creating a propitious outlook for the market. In addition to this, pectin, unlike gelatin, is vegan and easily dissolvable in cold water, which is propelling the market growth. Moreover, the largescale product utilization as an additive in medicines and cosmetic items due to its rich content of phytochemicals, folic acid, and potassium is presenting lucrative growth opportunities for the market. Besides this, pectin helps improve structural stability in pastes, ointments, oils, and creams and is extensively incorporated in hair tonics, body lotions, shampoos, and conditioners as a thickening agent, which is favoring the market growth. Furthermore, the widespread adoption of high methoxyl (HM) pectin as a natural stabilizer and gelling agent is acting as another growth-inducing factor. Concurrent with this, escalating health consciousness among consumers, the surging demand for natural and clean-label ingredients, and inflating disposable incomes are positively impacting the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global pectin market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on raw material and end use.

Raw Material Insights:

Citrus Peel Apple Peel Others

The report has provided a detailed breakup and analysis of the pectin market based on the raw material. This includes citrus, apple, and other peels. According to the report, citrus peel represented the largest segment since it contains a larger percentage of pectin than other raw materials, thus guaranteeing a much higher yield. Besides this, the rising demand for natural and clean-label ingredients as gelling agents, thickeners, and stabilizers in various food and beverage products is presenting remunerative growth opportunities for the market. Moreover, widespread utilization of citrus peel as an active ingredient in drug formulations in the pharmaceutical industry and escalating awareness about potential health benefits, including cholesterol-lowering effects, immune system support, and anti-inflammatory properties, are contributing to the market growth.



End Use Insights:

Jams and Preserves Drinkable and Spoonable Yoghurt Bakery and Confectionary Fruit Beverages Other Milk Drinks Others

The report has provided a detailed breakup and analysis of the pectin market based on the end use. This includes jams and preserves, drinkable and spoonable yoghurt, bakery and confectionary, fruit beverages, other milk drinks, and others. According to the report, jams and preserves represented the largest segment due to the rising product utilization as a gelling agent, stabilizer, and thickener in jams and preserves. Moreover, the growing consumer preference for natural and organic food products is presenting remunerative growth opportunities for the market. In addition to this, the expanding trends of do-it-yourself (DIY) and home-cooking and baking are aiding in market expansion.

**Regional Insights:** 

Europe Asia North America Latin America Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Europe; Asia; North America; Latin America; and Others. According to the report, Europe was the largest market for pectin. Some of the factors driving the Europe pectin market included the thriving F&B industry, escalating health consciousness among consumers, the rising awareness about the numerous health benefits of pectin, and the expanding product utilization in cosmetic and pharmaceutical products.

#### Competitive Landscape

The report has also provided a comprehensive analysis of the competitive landscape in



the global pectin market. Some of the companies covered in the report include:

CP Kelco (J.M. HUBER Group) DuPont de Nemours, Inc. Cargill Incorporated Herbstreith & Fox GmbH & Co. KG Naturex SA Yantai Andre Pectin Co. Ltd.

Please note that this only represents a partial list of companies, and the complete list has been provided in the report.

Key Questions Answered in This Report:

What was the size of the global pectin market in 2022? What is the expected growth rate of the global pectin market during 2023-2028? What has been the impact of COVID-19 on the global pectin market? What are the key factors driving the global pectin market? What is the breakup of the global pectin market based on the raw material? What is the breakup of the global pectin market based on the end use? What are the key regions in the global pectin market? Who are the key companies/players in global pectin market?



# Contents

#### **1 PREFACE**

#### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Properties
- 4.3 Key Industry Trends

#### **5 GLOBAL PECTIN INDUSTRY**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.2.1 Volume Trends
- 5.2.2 Value Trends
- 5.3 Impact of COVID-19
- 5.4 Price Analysis
- 5.5 Market Breakup by Raw Material
- 5.6 Market Breakup by Region
- 5.7 Market Breakup by End Use
- 5.8 Market Forecast
- 5.9 SWOT Analysis
  - 5.9.1 Overview
  - 5.9.2 Strengths



- 5.9.3 Weaknesses
- 5.9.4 Opportunities
- 5.9.5 Threats
- 5.10 Value Chain Analysis
  - 5.10.1 Raw Material Suppliers
  - 5.10.2 Collectors
  - 5.10.3 Pectin Manufacturers
  - 5.10.4 Distributors
  - 5.10.5 Exporters
  - 5.10.6 End-Use Industries
- 5.11 Porter's Five Forces Analysis
  - 5.11.1 Overview
  - 5.11.2 Bargaining Power of Buyers
  - 5.11.3 Bargaining Power of Suppliers
  - 5.11.4 Degree of Competition
  - 5.11.5 Threat of New Entrants
  - 5.11.6 Threat of Substitutes
- 5.12 Trade Data
- 5.12.1 Imports
- 5.12.2 Exports
- 5.13 Key Market Drivers and Success Factors

#### **6 MARKET BY RAW MATERIAL**

- 6.1 Citrus Peel
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Apple Peel
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Others
  - 6.3.1 Market Trends
  - 6.3.2 Market Forecast

#### **7 PERFORMANCE OF KEY REGION**

- 7.1 Europe
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast



7.2 Asia
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 North America
7.3.1 Market Trends
7.3.2 Market Forecast
7.4 Latin America
7.4.1 Market Trends
7.4.2 Market Forecast
7.5 Others
7.5.1 Market Trends
7.5.2 Market Forecast

#### 8 MARKET BY END USE

8.1 Jams and Preserves 8.1.1 Market Trends 8.1.2 Market Forecast 8.2 Drinkable and Spoonable Yoghurt 8.2.1 Market Trends 8.2.2 Market Forecast 8.3 Bakery and Confectionary 8.3.1 Market Trends 8.3.2 Market Forecast 8.4 Fruit Beverages 8.4.1 Market Trends 8.4.2 Market Forecast 8.5 Other Milk Drinks 8.5.1 Market Trends 8.5.2 Market Forecast 8.6 Others 8.6.1 Market Trends 8.6.2 Market Forecast

## 9 COMPETITIVE LANDSCAPE

- 9.1 Competitive Structure
- 9.2 Market Breakup by Key Players
- 9.3 Manufacturing Process Used by Key Players



9.3.1 CP Kelco9.3.2 Cargill9.3.3 Naturex9.4 Logistics Arrangement

#### **10 PECTIN MANUFACTURING PROCESS**

- 10.1 Product Overview
- 10.2 Chemical Reactions Involved
- 10.3 Manufacturing Process
- 10.4 Detailed Process Flow
- 10.5 Raw Material Requirements
- 10.6 Mass Balance and Feedstock Conversion Rates

#### **11 PECTIN FEEDSTOCK MARKET ANALYSIS**

- 11.1 Citrus Fruit
- 11.1.1 Market Performance
- 11.1.1.1 Volume Trends
- 11.1.1.2 Value Trends
- 11.1.2 Price Trends
- 11.1.3 Market Breakup by Fruit Type
- 11.1.4 Key Suppliers
- 11.2 Ethanol
  - 11.2.1 Market Performance
  - 11.2.1.1 Volume Trends
  - 11.2.1.2 Value Trends
  - 11.2.2 Price Trends
  - 11.2.3 Market Breakup by Region
- 11.2.4 Key Suppliers
- 11.3 Hydrochloric Acid
  - 11.3.1 Market Performance
    - 11.3.1.1 Volume Trends
  - 11.3.1.2 Value Trends
  - 11.3.2 Price Trends
  - 11.3.3 Market Breakup by Region
  - 11.3.4 Key Suppliers

## **12 PECTIN INDUSTRY: KEY PLAYER PROFILES**



12.1 CP Kelco

- 12.2 DuPont
- 12.3 Cargill
- 12.4 Herbstreith & Fox
- 12.5 Naturex
- 12.6 Yantai Andre Pectin



## **List Of Tables**

#### LIST OF TABLES

Table 1: Pectin: Physical Properties Table 2: Pectin: Chemical Properties Table 3: Global: Pectin Market: Key Industry Highlights, 2022 and 2028 Table 4: Global: Pectin Market Forecast: Breakup by Raw Material (in Tons), 2023-2028 Table 5: Global: Pectin Market Forecast: Breakup by Region (in Tons), 2023-2028 Table 6: Global: Pectin Market Forecast: Breakup by End Use (in Tons), 2023-2028 Table 7: Global: Pectic Substances, Pectinates and Pectates Market: Imports by Major Countries Table 8: Global: Pectic Substances, Pectinates and Pectates Market: Exports by Major Countries Table 9: Global: Pectin Market: Competitive Structure Table 10: Global: Pectin Market: Overview of Key Players Table 11: Global: Pectin Market: Key Players Sales (in Tons) Table 12: Pectin Manufacturing: Raw Material Requirements Table 13: Global: Orange Production: Breakup by Country (in Million Tons) Table 14: Global: Tangerine Production: Breakup by Country (in Million Tons) Table 15: Global: Grape Production: Breakup by Country (in Million Tons) Table 16: Global: Lemon and Lime Production: Breakup by Country (in Million Tons) Table 17: Global: Ethanol Market: Key Manufacturers

Table 18: Global: Hydrochloric Acid Market: Key Manufacturers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Pectin Market: Major Drivers and Challenges Figure 2: Global: Pectin Market: Sales Volume Trends (in Tons), 2017-2022 Figure 3: Global: Pectin Market: Sales Value Trends (in Million US\$), 2017-2022 Figure 4: Global: Pectin Market: Average Price Trends (in US\$/Ton), 2017-2028 Figure 5: Global: Pectin Market: Breakup by Raw Material (in %), 2022 Figure 6: Global: Pectin Market: Breakup by Region (in %), 2022 Figure 7: Global: Pectin Market: Breakup by End Use (in %), 2022 Figure 8: Global: Pectin Market Forecast: Sales Volume Trends (in Tons), 2023-2028 Figure 9: Global: Pectin Market Forecast: Sales Value Trends (in Million US\$), 2023-2028 Figure 10: Global: Pectin Industry: SWOT Analysis Figure 11: Global: Pectin Industry: Value Chain Analysis Figure 12: Global: Pectin Industry: Porter's Five Forces Analysis Figure 13: Global: Pectic Substances, Pectinates and Pectates Market: Import Value Breakup by Country (in %) Figure 14: USA: Pectic Substances, Pectinates and Pectates Market: Import Value Trend (in Million US\$) Figure 15: Global: Pectic Substances, Pectinates and Pectates Market: Export Value Breakup by Country (in %) Figure 16: Brazil: Pectic Substances, Pectinates and Pectates Market: Export Value Trend (in Million US\$) Figure 17: Global: Pectin Market: Citrus Peel (in Tons), 2017 & 2022 Figure 18: Global: Pectin Market Forecast: Citrus Peel (in Tons), 2023-2028 Figure 19: Global: Pectin Market: Apple Peel (in Tons), 2017 & 2022 Figure 20: Global: Pectin Market Forecast: Apple Peel (in Tons), 2023-2028 Figure 21: Global: Pectin Market: Other Raw Materials (in Tons), 2017 & 2022 Figure 22: Global: Pectin Market Forecast: Other Raw Materials (in Tons), 2023-2028 Figure 23: Europe: Pectin Market (in Tons), 2017 & 2022 Figure 24: Europe: Pectin Market Forecast (in Tons), 2023-2028 Figure 25: Asia: Pectin Market (in Tons), 2017 & 2022 Figure 26: Asia: Pectin Market Forecast (in Tons), 2023-2028 Figure 27: North America: Pectin Market (in Tons), 2017 & 2022 Figure 28: North America: Pectin Market Forecast (in Tons), 2023-2028 Figure 29: Latin America: Pectin Market (in Tons), 2017 & 2022 Figure 30: Latin America: Pectin Market Forecast (in Tons), 2023-2028



Figure 31: Others: Pectin Market (in Tons), 2017 & 2022 Figure 32: Others: Pectin Market Forecast (in Tons), 2023-2028 Figure 33: Global: Pectin Market: Jams and Preserves (in Tons), 2017 & 2022 Figure 34: Global: Pectin Market Forecast: Jams and Preserves (in Tons), 2023-2028 Figure 35: Global: Pectin Market: Drinkable and Spoonable Yoghurt (in Tons), 2017 & 2022 Figure 36: Global: Pectin Market Forecast: Drinkable and Spoonable Yoghurt (in Tons), 2023-2028 Figure 37: Global: Pectin Market: Bakery and Confectionary (in Tons), 2017 & 2022 Figure 38: Global: Pectin Market Forecast: Bakery and Confectionary (in Tons), 2023-2028 Figure 39: Global: Pectin Market: Fruit Beverages (in Tons), 2017 & 2022 Figure 40: Global: Pectin Market Forecast: Fruit Beverages (in Tons), 2023-2028 Figure 41: Global: Pectin Market: Other Milk Drinks (in Tons), 2017 & 2022 Figure 42: Global: Pectin Market Forecast: Other Milk Drinks (in Tons), 2023-2028 Figure 43: Global: Pectin Market: Other End Uses (in Tons), 2017 & 2022 Figure 44: Global: Pectin Market Forecast: Other End Uses (in Tons), 2023-2028 Figure 45: Global: Pectin Market: Breakup by Key Players (in %), 2022 Figure 46: Pectin Manufacturing: Drying and Shredding Peels Figure 47: Pectin Manufacturing: Detailed Process Flow Figure 48: Pectin Manufacturing: Conversion Rate of Feedstocks Figure 49: Global: Citrus Fruit Market: Volume Trends (in Tons), 2017-2022 Figure 50: Global: Citrus Fruit Market: Value Trends (in Million US\$), 2017-2022 Figure 51: Global: Citrus Fruit Market: Average Price Trends (in US\$/Ton), 2017-2028 Figure 52: Global: Citrus Fruit Market: Production Breakup by Fruit Type (in %) Figure 53: Global: Ethanol Market: Volume Trends (in Tons), 2017-2022 Figure 54: Global: Ethanol Market: Value Trends (in Million US\$), 2017-2022 Figure 55: Global: Ethanol Market: Average Price Trends (in US\$/Ton), 2017-2028 Figure 56: Global: Ethanol Market: Production Breakup by Region (in %) Figure 57: Global: Hydrochloric Acid Market: Volume Trends (in Tons), 2017-2022 Figure 58: Global: Hydrochloric Acid Market: Value Trends (in Million US\$), 2017-2022 Figure 59: Global: Hydrochloric Acid Market: Average Price Trends (in US\$/Ton), 2017-2028 Figure 60: Global: Hydrochloric Acid Market: Production Breakup by Region (in %)



#### I would like to order

Product name: Pectin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/P86EE13C296EN.html

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/P86EE13C296EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Pectin Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028