

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

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Abstracts

Market Overview:

The global native starch market size reached 89.9 Million Tons in 2022. Looking forward, IMARC Group expects the market to reach 100.6 Million Tons by 2028, exhibiting a growth rate (CAGR) of 1.8% during 2023-2028. The escalating demand for convenience foods among the masses, increasing awareness regarding clean label and natural ingredients, and the rising popularity of gluten-free and allergen-free food products represent some of the key factors driving the market.

The Escalating Demand for Convenience Foods Among the Masses Is Augmenting the Market Growth

The native starch market has been experiencing continuous growth. The increasing demand for convenience foods due to hectic lifestyles, busy schedules, increasing workforce participation, and shifting consumer preferences for on-the-go and easy-to-prepare meals have fueled the demand for native starch. Native starch is extensively utilized in the manufacturing of several convenience food products as a functional ingredient due to its properties as a thickening agent, stabilizer, and texturizing agent. Using this starch in the formulation of these products helps in improving the taste, texture, and shelf-life of convenience food products, thereby making them more appealing to consumers. As a result, the demand for native starch and its byproducts in the F&B sector is rising continually.

The Increasing Awareness Regarding Clean Label and Natural Ingredients Is

Stimulating the Market Growth

The increasing consumer awareness regarding clean label and natural ingredients in packaged and processed food products is driving the demand for native starch in the global market. With consumers becoming more conscious of the ingredients used in their food and beverages, the manufacturers are focusing on incorporating native starch as additives. Native starch, being a natural ingredient derived from plant sources, is considered to be clean label as it does not undergo chemical modifications, which makes it a preferred choice for health-conscious consumers. As a result, the usage of native starch is growing as a healthier substitute for synthetic and modified starches. The clean label trend is also growing in the personal care industry, where native starch is used in the formulations of various organic and natural skincare, haircare, and cosmetic products.

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 market structure is fragmented with the top ten key players operating in the industry. The volume of new entrants is low in the native starch industry due to low to moderate market growth, high capital investments and established economies of scale target to remain profitable.

What is Native Starch?

Native starch is a natural form of starch that can be found in a variety of plant sources, including corn, potato, rice, and wheat. Unlike modified starches, native starch has not undergone any chemical modifications. It consists of two main types of glucose polymers, amylose and amylopectin, and has a white or off-white color with a powdery texture. It is characterized by a white or off-white color, neutral taste, and powdery texture. Native starch is insoluble in cold water but can be dispersed in hot water and can form a gel when heated in the presence of water, the gel formation influenced by factors such as temperature, and pH level. It adds texture and structure to foods, such as baked goods, sauces, and dressings, and enhances the mouthfeel and consistency of products, such as dairy, bakery and soups. Native starch also acts as a binding agent in processed meat products, and its usage aligns with the growing consumer demand for natural and clean label ingredients. It is a natural ingredient and generally considered safe for consumption. Another benefit of native starch is its availability and cost-effectiveness compared to other types of thickeners and stabilizers.

Native Starch Market Trends:

The global market is primarily driven by the rapid expansion of the food processing industry, particularly in emerging economies. This can be attributed to the escalating demand for processed food products due to shifting consumer dietary patterns. In line with this, the augmenting demand for gluten-free and allergen-free food products due to the increasing prevalence of food allergies and intolerances among the masses is providing an impetus to the market. Moreover, the growing adoption of native starch in various non-food applications such as pharmaceuticals, cosmetics, paper and pulp, and textiles is creating a positive outlook for the market. Also, the rising demand for eco-friendly packaging materials such as biodegradable and compostable starch-based films and coatings due to the increasing awareness of environmental sustainability is fueling the market growth. In addition to this, continual technological advancements in the extraction and processing of starch from various sources, such as corn, potato, wheat, and cassava, resulting in improved yield and quality of native starch is creating lucrative growth opportunities in the market. The growing awareness of health and environmental benefits of plant-based diets, such as veganism and vegetarianism among the masses is leading to increasing preference for plant-based ingredients in food products, thereby propelling the market. Apart from this, extensive research and development (R&D) activities focusing on new uses, functionalities, and commercialization of native starch is contributing to the market. Some of the other factors contributing to the market include rapid urbanization, easy product availability across online and offline organized retail channels, and inflating disposable income levels.

Key Market Segmentation:

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

End Use Insights:

Sweeteners

Ethanol

Food Industry

Paper Industry

Others

A detailed breakup and analysis of the native starch market based on the end use has

been provided in the report. This includes sweeteners, ethanol, food industry, paper industry, and others. According to the report, sweeteners accounted for the largest market share due to the rising usage of native starch sweeteners, such as tapioca syrup and rice syrup as a healthier alternative to traditional sweeteners, such as high-fructose corn syrup and table sugar. Besides this, the rising demand for gluten-free products among the masses is positively influencing the market growth.

Feedstock Insights:

Corn

Wheat

Cassava

A detailed breakup and analysis of the native starch market based on the feedstock has also been provided in the report. This includes corn, wheat and cassava. According to the report, corn accounted for the largest market share on account of the rising demand for native starch in various commercial institutions, hotels, restaurants, beverage companies, etc.,

Regional Insights:

Production

United States

European Union

China

Others

Consumption

North America

European Union

Asia Pacific

Latin America

Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include production (United States, European Union, China, and Others) and consumption (North America, European Union, Asia Pacific, Latin America, and Middle East and Africa). According to the report, North America was the largest market for native starch. Some of the factors driving the North America native starch market included the rapid expansion of the food processing industry, the escalating demand for

processed food products due to shifting consumer dietary patterns, augmenting demand for gluten-free and allergen-free food products, the rising demand for eco-friendly packaging materials, continual technological advancements in the extraction and processing of starch from various sources, etc.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global native starch market. Some of the companies covered in the report include:

Cargill, Inc.

Ingredion, Inc.

Archer Daniels Midland Company (ADM)

Tate & Lyle PLC

Roquette Frères

Tereos SA

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

1. What is the size of the global native starch market?
2. What are the key factors driving the global native starch market?
3. What has been the impact of COVID-19 on the global native starch market?
4. What is the breakup of the global native starch market based on the end use?
5. What are the key regions in the global native starch market based on the production?
6. What are the key regions in the global native starch market based on the consumption?
7. Who are the key players/companies in the global native starch market?

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