

Pea Starch Market by Source (Yellow Peas, and Green Peas), Grade (Food, Feed, and Industrial), Product Type (Native and Modified), Application (Food & Beverages, Industrial, Pet Food, & Feed), Nature, Technology Type and Region - Global Forecast 2029

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Abstracts

The pea starch market is estimated at USD 165.8 million in 2024 and is projected to reach USD 361.8 million by 2029, at a CAGR of 10.0% from 2024 to 2029. Increasing trends of gluten-free and allergen-free diets are becoming major drivers in the growth of the market for pea starch. More consumers are relying on specialized diets to avoid problems of health, food sensitivities, or lifestyle-related issues. Ingredients that are meant for such dietary requirements, therefore, are witnessing an increasing demand. As consumer awareness increases and the regulation of foods tightens, high-value attributes such as clean labels and non-GMO make pea starch a highly attractive ingredient for health-conscious consumers. Added to that are factors related to the increasing availability and market penetration of pea starch, making it a key driver in meeting the ever-rising demand for gluten-free and allergen-free products.

“The native starch segment dominated the product type segment of the pea starch market.”

The native starch segment dominated the product type segment of the pea starch market. As it is the simple, transparent solution to meet growing consumer demand for clean-label, plant-based, and non-GMO ingredients. With various functional properties, such as water absorption, viscosity, and binding capability, it is highly efficient in food processing, particularly in gluten-free, dairy-free, and vegan products. Additionally, it is gaining more traction in the health and wellness sector due to benefits such as aiding digestion and promoting gut health.

“The powder segment dominated the form segment of the pea starch market.”

The powder segment dominated the form segment of the pea starch market because of its flexibility of use, ease of application, and wide use in various industries. Pea starch powder is used most commonly and preferred by manufacturers primarily due to its convenience in handling, storage, and inclusion in formulations. As demand grows for clean-label and allergen-free products, it is also increasing because it can be marketed as a natural, non-GMO, and minimally processed ingredient. As consumers and manufacturers move towards convenience, consistency, and functionality, the powdered form of pea starch stands to dominate the form-type segment, addressing different end-use applications conveniently and effectively.

During the forecast period, Europe within the region segment is estimated to witness a significant CAGR in the pea starch market.

Europe within the region segment is estimated to witness a significant CAGR in the pea starch market. Increased emphasis on sustainability also supports such growth, as peas require fewer resources and generate lower environmental impacts compared to most starch crops. Besides, the clean label movement, which emphasizes natural ingredients and minimal processing, has more or less made pea starch an attractive choice for manufacturers to comply with consumer demands for labeling transparency and simplicity.

In-depth interviews have been conducted with chief executive officers (CEOs), Directors, and other executives from various key organizations operating in the pea starch market:

By Company Type: Tier 1 – 40%, Tier 2 – 20%, and Tier 3 – 40%

By Designation: CXO's – 26%, Managers – 30%, Executives- 44%

By Region: North America – 20%, Europe – 20%, Asia Pacific – 40%, South America – 10% and Rest of the World –10%

Prominent companies in the market include Ingredion (US), Roquette Frères (France), Yantai Shuangta Food Co., Ltd (China), Ebro Foods, S.A. (Spain), Puris (US), Dsm-firmenich (Netherlands), AGT Food and Ingredients (Canada), Emsland-Stärke

Gesellschaft (Germany), Cosucra (Belgium), Agrocorp International Pte Ltd (Singapore), Yantai Oriental Protein Tech Co., Ltd. (China), AM Nutrition (Norway), ADM (US), Meelunie B.V. (Netherlands), P&H Milling, Inc. (Canada), The Scoular Company (US), Axiom Foods Inc. (US), American Key Food Products (US), Nutri-Pea (Canada), Organicway Food Ingredients Inc. (China).

Other players include Yosin Biotechnology (Yantai) Co., Ltd. (China), The Shandong Jianyuan Group (China), Aminola (Netherlands), Sinofi Ingredients (China), StdM Food And Beverages Private Limited (India)

Research Coverage:

This research report categorizes the pea starch market by source (yellow peas, green peas, field peas, marrowfat peas, others), nature (organic and conventional), grade (food, feed, industrial), product type (native starch, modified starch), application (food & beverages, industrial, pet food, feed), by technology type (dry milling, wet milling, centrifugation, membrane filtration (ultrafiltration), enzymatic treatment, decantation and filtration, others) function (binding and thickening, gelling, texturizing, film forming, other functions) form (powder and liquid) and region and region (North America, Europe, Asia Pacific, South America, and Rest of the World). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of pea starch. A detailed analysis of the key industry players has been done to provide insights into their business overview, services, key strategies, contracts, partnerships, agreements, new service launches, mergers and acquisitions, and recent developments associated with the pea starch market. Competitive analysis of upcoming startups in the pea starch market ecosystem is covered in this report. Furthermore, industry-specific trends such as technology analysis, ecosystem and market mapping, and patent, and regulatory landscape, among others, are also covered in the study.

Reasons to buy this report:

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall pea starch and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (increasing applications in the food industry), restraints (corn and potato starches can serve as alternatives for certain applications), opportunities (rise in demand from the pet food industry), and challenges (evolving Food Labeling Standards and Regulations) influencing the growth of the pea starch market.

New product launch/Innovation: Detailed insights on research & development activities and new product launches in the pea starch market.

Market Development: Comprehensive information about lucrative markets – the report analyzes the pea starch across varied regions.

Market Diversification: Exhaustive information about new services, untapped geographies, recent developments, and investments in the pea starch market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, product offerings, brand/product comparison, and product food prints of leading players such as Ingredion (US), Roquette Frères (France), Yantai Shuangta Food Co., Ltd (China), Ebro Foods, S.A. (Spain), Puris (US), Dsm-firmenich (Netherlands), AGT Food and Ingredients (Canada), Emsland-Stärke Gesellschaft (Germany), Cosucra (Belgium), Agrocorp International Pte Ltd (Singapore) and other players in the pea starch market.

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