

# **Global Calcium Propionate Market Size study & Forecast, by Applications (Pharmaceuticals, Food and Beverages, Animal feed, Personal care, and Other Applications) and Regional Analysis, 2023-2030**

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## **Abstracts**

Global Calcium Propionate Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Calcium propionate is an organic salt employed as a food additive to preserve the freshness of various food items by inhibiting the growth of bacteria and mold. Its primary application is found in Pharmaceuticals, Food and Beverages, Animal feed, Personal care, and Other Applications, where it plays a crucial role in maintaining their freshness and extending their shelf life. Additionally, the market's expansion is driven by the increasing consumer demand for clean-label food products that have an extended shelf life, along with functional potential of calcium propionate in new product lines. Furthermore, calcium propionate offers a cost-effective solution compared to other preservatives, which significantly contributes to driving the market's growth.

The rapid growth of the global population has fueled significant growth in the food and beverage industry. This substantial growth in the food and beverage sector serves as a significant driving force for the market. According to the data provided by the US Census Bureau, it was projected that food and drink stores in the United States would generate approximately USD 76.3 billion in monthly sales in March 2022. Additionally, according to the United States Department of Agriculture, the total consumption value of organic packaged food and beverages in India witnessed a rise in 2021, reaching USD 96 million compared to the previous year's 2020 value of USD 85 million. The market is expected to experience growth over the forecast period due to the rising consumer demand for processed and convenient food options such as pizzas, burgers, toast, and

cakes. Moreover, the market is likely to be boosted by the increasing number of acquisitions and agreements between industry players. However, market growth is expected to be hindered due to the implementation of stringent rules and regulations related to food safety and shelf life. Additionally, the rising consumer demand for processed and convenient food options is likely to pose a significant challenge to market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Calcium Propionate Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022. The market dominance in the region is driven by the growing demand for processed food, growing pharmaceutical industry, along with increasing consumer preference for quality and fresh food products and evolving consumer lifestyles. Moreover, the market is expected to benefit from the cost-effectiveness of the product, which is projected to yield substantial gains in the forecast period. Asia Pacific is expected to grow significantly over the forecast period, owing to factors such as urbanization, economic growth, rising demand for animal feed, increased purchasing power, and rising demand for bakery and convenience foods. The region presents a growing market for calcium propionate, attracting investments from multinational manufacturers, particularly in countries such as China, India, Japan, Australia, and New Zealand.

Major market players included in this report are:

Agailenobel  
Fine Organics Industrial Ltd.  
Henan Chemsino Industry Co. Ltd.  
Impextraco NV  
Jainex Speciality Chemicals  
Kemin Industries, Inc.  
Macco Organiques Inc.  
Niacet, A Kerry Company  
Perstorp Holding AB  
Pestell Nutrition Inc.

Recent Developments in the Market:

In March 2023, BioVeritas developed a clean-label mold inhibitor using their proprietary BioVeritas Process. The calcium propionate cultured extract from BioVeritas demonstrated an average shelf-life extension of nearly 30%, surpassing the effectiveness of petrochemical-derived calcium propionate.

In April 2022, Perstorp has strategic plans to introduce an additional onstream capacity

of approximately 70,000 tons per year for carboxylic acid production. This expansion aims to considerably enhance the production capacity of calcium propionate, which is currently based in Italy. The company anticipates that the new capacity is expected to be operational as early as 2024.

Global Calcium Propionate Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Pharmaceuticals

Food and Beverages

Animal feed

Personal care

Other Applications

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

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