

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

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Abstracts

Market Overview:

The global casein market size reached 396.6 Kilo Tons in 2022. Looking forward, IMARC Group expects the market to reach 505.8 Kilo Tons by 2028, exhibiting a growth rate (CAGR) of 4.29% during 2023-2028.

Casein is the main protein found in milk and constitutes three different polypeptide chains held together by noncovalent interactions. It is tasteless, odorless and amorphous white solid in its pure form, while its commercial type is yellowish with a pleasing odor. Casein is synthesized in the mammary gland and is precipitated from skim milk by acidifying it to produce acid casein. It is a rich source of essential amino acids, containing four peptide bonds, namely, ?S1, ?S2, K and ? acids, phosphorus, and carbohydrate contents. Casein is digested more slowly than most other animal proteins, resulting in a prolonged release of amino acids into the bloodstream. Moreover, the demand for casein has increased in recent years due to the growing industrial applications, including the seasoning and dressing of leather, cleaners and polishes for shoes, textile printing and sizing, insecticide sprays, and soapmaking.

Casein Market Trends:

The consumption of casein offers several advantages to the human body, such as repairing muscles, boosting energy and losing weight. This represents the primary factor bolstering the market growth. In addition, casein emulsifies fat as an adhesive and colorant, which has escalated its demand in various industries, including food and beverages, pharmaceuticals and cosmetics. Besides this, casein is recommended as a digestive aid and a premium protein and food supplement for bodybuilders due to its

slow absorption rate. Furthermore, with the growing health consciousness among consumers, they have started incorporating protein-based health supplements, such as casein, into their diets. Moreover, the changing dietary habits of consumers, extensive research and development (R&D) activities undertaken to develop innovative products, and longer shelf-life of protein-enriched food products are some of the other factors contributing to the industry growth.

Key Market Segmentation:

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

Breakup by Product Type:

Rennet Casein

Acid Casein

Breakup by End Use:

Food and Beverages

Pharmaceuticals

Cosmetics

Industrial

Others

Currently, food and beverages accounts for the majority of the overall market share.

Regional Insights:

Europe

Oceania

North America

Asia

Others

On the geographical front, Europe exhibits a clear dominance in the market.

Competitive Landscape:

The competitive landscape of the market has been analyzed, with some of the key players being Nestl?, Danone, Arla Foods, Groupe Lactalis, Friesland Campina, Fonterra, Westland Milk Products.

Key Questions Answered in This Report

1. What was the global casein market size in 2022?
2. What will be the growth rate of the global casein market during 2023-2028?
3. What is the impact of COVID-19 on the global casein market?
4. What are the major global casein market drivers?
5. What are the major global casein market trends?
6. What is the global casein market breakup by product type?
7. What is the global casein market breakup by end use?
8. What are the major regional markets in the global casein industry?
9. Who are the leading players in the global casein industry?

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