

# Casein and Caseinates Market Report by Product Type (Casein, Caseinates), Function (Emulsification, Stabilizing, Foaming, Rheology Agents, Viscosity Enhancers), Application (Food Applications, Non-Food Applications), and Region 2024-2032

https://marketpublishers.com/r/C05312808290EN.html

Date: January 2024

Pages: 141

Price: US\$ 3,899.00 (Single User License)

ID: C05312808290EN

## **Abstracts**

The global casein and caseinates market size reached US\$ 3.6 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 5.3 Billion by 2032, exhibiting a growth rate (CAGR) of 4.4% during 2024-2032.

Casein is a type of protein found in milk and offers a wide array of amino acids. It is a gelatinous material and is absorbed by the human body in a different way compared to whey protein. The amino acids produced by it prevents the protein breakdown. It acts slowly but for a longer period of time. Milk produced by all the mammals including cow, goat, yak, buffalo, sheep, human, etc. contains casein. Caseinates are the soluble salts of acid casein. They are extremely functional and versatile proteins with multiple applications. Caseinates are suitable for a wide range of uses such as functional foods and drinks, food bars, bakery items, cheese, sauces, etc.

#### Global casein and caseinates market drivers

Casein is a great source of all essential amino acids required for the healthy growth of the body. It is low in calories and has extremely low amount of fat content.

Casein is slow-digesting and helps in speeding up the metabolic rate. It also supplies all the necessary amino acids to build the muscles stronger and improves teeth health as well.

Casein and Caseinates are widely used in functional foods and beverages, baby food, infant formula, sports nutrition products, etc. Their application in these industries is largely attributed to their high texturing capacity, melting properties, good emulsification



and water absorption capacity.

Many derivatives of casein and caseinates are used for clinical purposes. As they help in providing essential nutrients. Hydrolysed casein is also used for clinical applications because of its solubility and enzymatic digestion.

Casein is fast-drying, water soluble and has adhesive properties. Due to this, casein has applications in various industries such as adhesives, paper and cardboard coating, plastics, paints, leather tanning, etc.

Unlike some of the other dairy products, the shelf life of casein and caseinates is high. A typical casein powder can last for months and retains its properties until it is mixed with water. Moreover, as a result of their higher shelf life and availability in powdered state, casein and caseinates can be easily transported from one place to another.

## Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global casein and caseinates market report, along with forecasts at the global and regional level from 2024-2032. Our report has categorized the market based on product type, function and application.

Breakup by Product Type:

Casein
Rennet Casein
Acid Casein
Caseinates
Sodium Caseinates
Calcium Caseinates
Speciality Caseinates

Based on the product type, the market has been segmented as casein and caseinates. Casein has been further divided into rennet casein and acid casein. Caseinates have also been further divided into calcium caseinates, sodium caseinates and speciality caseinates.

Breakup by Function:

Emulsification
Stabilizing
Foaming
Rheology Agents



## Viscosity Enhancers

On the basis of function, the global casein and caseinates market has been segmented into emulsification, stabilizing, foaming, rheology agents and viscosity enhancers.

Breakup by Application:

Food Applications
Non-Food Applications

Based on the application, the market has been segmented into food applications and non-food applications. Currently, food applications dominate the market, holding the largest share.

Breakup by Region:

Europe
North America
Asia Pacific
Middle East and Africa
Latin America

Region-wise, the market has been segmented into Europe, North America, Asia Pacific, Middle East and Africa, and Latin America. Amongst these, Europe is the biggest market, accounting for the majority of the global share.

## Competitive Landscape:

The competitive landscape of the market has also been examined with some of the key players being AMCO Proteins, Arla Foods AMBA, ARMOR PROTEINES SAS, Bhole Baba Dairy Industries Ltd, Charotar Casein Company, Clarion Casein Ltd., Dilac SA, DE CV, EPI Ingredients, Erie Foods international Inc., Fonterra Co-operative Group Limited, Royal FrieslandCampina N.V., Glanbia, Plc., Kerry Group plc, Kerui Dairy Products Development Co., Ltd., Lactoprot Deutschland GmbH, Tatua Co-Operative Dairy Company Ltd., Venus Casein Products and Westland Milk Products.

This report provides a deep insight into the global casein and caseinates market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.



This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the casein and caseinates market in any manner.

## Key Questions Answered in This Report

- 1. What was the size of the global casein and caseinates market in 2023?
- 2. What is the expected growth rate of the global casein and caseinates market during 2024-2032?
- 3. What are the key factors driving the global casein and caseinates market?
- 4. What has been the impact of COVID-19 on the global casein and caseinates market?
- 5. What is the breakup of the global casein and caseinates market based on the product type?
- 6. What is the breakup of the global casein and caseinates market based on the application?
- 7. What are the key regions in the global casein and caseinates market?
- 8. Who are the key players/companies in the global casein and caseinates 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 Key Industry Trends

#### **5 GLOBAL CASEIN AND CASEINATES MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Function
- 5.6 Market Breakup by Application
- 5.7 Market Breakup by Region
- 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 Overview
  - 5.10.2 Raw Material Procurement
  - 5.10.3 Manufacturing
  - 5.10.4 Marketing
  - 5.10.5 Distribution
  - 5.10.6 Exports
  - 5.10.7 End-User
- 5.11 Porters 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 Price Analysis
  - 5.12.1 Key Price Indicators
  - 5.12.2 Price Structure
  - 5.12.3 Price Trends

## **6 MARKET BREAKUP BY PRODUCT TYPE**

- 6.1 Casein
  - 6.1.1 Market Performance
  - 6.1.2 Market Breakup by Type
    - 6.1.2.1 Rennet Casein
    - 6.1.2.2 Acid Casein
  - 6.1.3 Market Forecast
- 6.2 Caseinates
  - 6.2.1 Market Performance
  - 6.2.2 Market Breakup by Type
    - 6.2.2.1 Sodium Caseinates
    - 6.2.2.2 Calcium Caseinates
    - 6.2.2.3 Speciality Caseinates
  - 6.2.3 Market Forecast

## **7 MARKET BREAKUP BY FUNCTION**



- 7.1 Emulsification
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Stabilizing
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Foaming
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Rheology Agents
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast
- 7.5 Viscosity Enhancers
  - 7.5.1 Market Trends
  - 7.5.2 Market Forecast

## **8 MARKET BREAKUP BY APPLICATION**

- 8.1 Food Applications
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Non-Food Applications
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast

## 9 MARKET BREAKUP BY REGION

- 9.1 Europe
  - 9.1.1 Market Trends
  - 9.1.2 Market Forecast
- 9.2 North America
  - 9.2.1 Market Trends
  - 9.2.2 Market Forecast
- 9.3 Asia Pacific
  - 9.3.1 Market Trends
  - 9.3.2 Market Forecast
- 9.4 Middle East and Africa
  - 9.4.1 Market Trends



- 9.4.2 Market Forecast
- 9.5 Latin America
  - 9.5.1 Market Trends
  - 9.5.2 Market Forecast

#### 10 IMPORTS AND EXPORTS

- 10.1 Imports by Major Countries
- 10.2 Exports by Major Countries

### 11 MANUFACTURING PROCESS

- 11.1 Product Overview
- 11.2 Raw Material Requirements
- 11.3 Manufacturing Process
- 11.4 Key Success and Risk Factors

#### 12 COMPETITIVE LANDSCAPE

- 12.1 Market Structure
- 12.2 Key Players
- 12.3 Profiles of Key Players
  - 12.3.1 AMCO Proteins (U.S.)
  - 12.3.2 Arla Foods AMBA (Denmark)
  - 12.3.3 ARMOR PROTEINES SAS (U.S.)
  - 12.3.4 Bhole Baba Dairy Industries Ltd (India)
  - 12.3.5 Charotar Casein Company (India)
  - 12.3.6 Clarion Casein Ltd. (India)
  - 12.3.7 Dilac SA, DE CV (Mexico)
  - 12.3.8 EPI Ingredients (France)
  - 12.3.9 Erie Foods international Inc. (U.S.)
  - 12.3.10 Fonterra Co-operative Group Limited (New Zealand)
  - 12.3.11 Royal FrieslandCampina N.V. (The Netherlands)
  - 12.3.12 Glanbia, Plc. (Ireland)
  - 12.3.13 Kerry Group plc (Ireland)
  - 12.3.14 Kerui Dairy Products Development Co., Ltd.
  - 12.3.15 Lactoprot Deutschland GmbH (Germany)
  - 12.3.16 Tatua Co-Operative Dairy Company Ltd. (New Zealand)
- 12.3.17 Venus Casein Products (India)



12.3.18 Westland Milk Products (New Zealand)



## **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Casein and Caseinates Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Casein and Caseinates Market Forecast: Breakup by Product Type (in Million US\$), 2024-2032

Table 3: Global: Casein and Caseinates Market Forecast: Breakup by Function (in Million US\$), 2024-2032

Table 4: Global: Casein and Caseinates Market Forecast: Breakup by Application (in Million US\$), 2024-2032

Table 5: Global: Casein and Caseinates Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 6: Global: Casein and Caseinates: Import Data by Country, 2022 Table 7: Global: Casein and Caseinates: Export Data by Country, 2022

Table 8: Casein and Caseinates: Raw Material Requirements

Table 9: Global: Casein and Caseinates Market Structure

Table 10: Global: Casein and Caseinates Market: Key Players



## **List Of Figures**

#### **LIST OF FIGURES**

Figure 1: Global: Casein and Caseinates Market: Major Drivers and Challenges Figure 2: Global: Casein and Caseinates Market: Sales Value (in Billion US\$),

2018-2023

Figure 3: Global: Casein and Caseinates Market: Breakup by Product Type (in %), 2023

Figure 4: Global: Casein and Caseinates Market: Breakup by Function (in %), 2023

Figure 5: Global: Casein and Caseinates Market: Breakup by Application (in %), 2023

Figure 6: Global: Casein and Caseinates Market: Breakup by Region (in %), 2023

Figure 7: Global: Casein and Caseinates Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 8: Global: Casein and Caseinates Industry: SWOT Analysis

Figure 9: Global: Casein and Caseinates Industry: Value Chain Analysis

Figure 10: Global: Casein and Caseinates Industry: Porter's Five Forces Analysis

Figure 11: Global: Casein and Caseinates (Casein) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 12: Global: Casein and Caseinates (Casein) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 13: Global: Casein and Caseinates (Caseinates) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 14: Global: Casein and Caseinates (Caseinates) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 15: Global: Casein and Caseinates (Emulsification) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 16: Global: Casein and Caseinates (Emulsification) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 17: Global: Casein and Caseinates (Stabilizing) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 18: Global: Casein and Caseinates (Stabilizing) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 19: Global: Casein and Caseinates (Foaming) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 20: Global: Casein and Caseinates (Foaming) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 21: Global: Casein and Caseinates (Rheology Agents) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Casein and Caseinates (Rheology Agents) Market Forecast: Sales



Value (in Million US\$), 2024-2032

Figure 23: Global: Casein and Caseinates (Viscosity Enhancers) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Casein and Caseinates (Viscosity Enhancers) Market Forecast:

Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Casein and Caseinates (Food Applications) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Casein and Caseinates (Food Applications) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: Global: Casein and Caseinates (Non-Food Applications) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: Global: Casein and Caseinates (Non-Food Applications) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Europe: Casein and Caseinates Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Europe: Casein and Caseinates Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: North America: Casein and Caseinates Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: North America: Casein and Caseinates Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: Asia Pacific: Casein and Caseinates Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: Asia Pacific: Casein and Caseinates Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Middle East and Africa: Casein and Caseinates Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Middle East and Africa: Casein and Caseinates Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: Latin America: Casein and Caseinates Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: Latin America: Casein and Caseinates Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: Global: Casein and Caseinates: Import Breakup by Country (in %), 2022

Figure 40: Global: Casein and Caseinates: Export Breakup by Country (in %), 2022

Figure 41: Casein and Caseinates Manufacturing: Process Flow



## I would like to order

Product name: Casein and Caseinates Market Report by Product Type (Casein, Caseinates), Function

(Emulsification, Stabilizing, Foaming, Rheology Agents, Viscosity Enhancers), Application

(Food Applications, Non-Food Applications), and Region 2024-2032

Product link: https://marketpublishers.com/r/C05312808290EN.html

Price: US\$ 3,899.00 (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 <a href="https://marketpublishers.com/r/C05312808290EN.html">https://marketpublishers.com/r/C05312808290EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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