

# Global Nutrient Microcapsule Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G12CDF8BEA55EN.html>

Date: May 2026

Pages: 147

Price: US\$ 4,480.00 (Single User License)

ID: G12CDF8BEA55EN

## Abstracts

The global Nutrient Microcapsule market size is expected to reach \$ 3196 million by 2032, rising at a market growth of 6.1% CAGR during the forecast period (2026-2032).

Nutrient microencapsulation is no longer a niche formulation technique; it has become a core delivery platform that converts unstable, difficult-to-process, off-note, oxidation-prone, or label-sensitive actives into commercially scalable nutrition solutions. From a business perspective, the value of nutrient microencapsulation is not the encapsulation step itself, but its ability to solve multiple industrial problems at once: oxidative stability, process tolerance, shelf-life retention, taste masking, format compatibility, label compliance, and multi-ingredient integration. In practice, nutrient microencapsulation has moved from a supporting formulation tool to a product-architecture enabler across infant and children nutrition, functional food and beverage, dietary supplements and sports nutrition, and medical nutrition. Recent moves by leading companies underline this shift: BASF had to rebalance parts of its vitamin and carotenoid chain after the 2024 supply disruption, DSM-Firmenich accelerated portfolio restructuring while securing long-term vitamins supply continuity, Balchem continued to invest in microencapsulation manufacturing capacity, and Glanbia sharpened its Health & Nutrition focus. The market is therefore moving from ?who can encapsulate? to ?who can reliably deliver high-spec nutrient microencapsulation at scale.?

The competitive structure already shows a clear two-tier pattern. On a 2025 volume basis, the top five suppliers?DSM-Firmenich, BASF, Divi?s Nutraceuticals, INNOBIO, and Glanbia?account for roughly 49.8% of the market. On a revenue basis, the top five?DSM-Firmenich, BASF, Balchem, Glanbia, and INNOBIO?control about 60.5%. This gap between volume concentration and revenue concentration is highly revealing: leading players hold a disproportionately stronger position in premium price bands,

stricter regulatory applications, and higher-spec nutrient microencapsulation systems. DSM-Firmenich and BASF remain the first-tier global platforms with strong upstream actives and advanced delivery capabilities. Balchem, Glanbia, and FrieslandCampina are positioned more around application-led, solution-led, and specialized nutrition-driven value capture. Meanwhile, Chinese suppliers such as INNOBIO, CABIO Biotech (Wuhan), Xi'an Healthful Biotechnology, and Meitek Technology (Qingdao) are steadily expanding in lipid microencapsulation, infant-related nutrition, and targeted functional nutrition niches.

The regional, product, and application mix is already well defined. By region, Asia-Pacific accounted for 43.76% of 2025 sales volume, well ahead of Europe at 22.89% and North America at 22.66%, confirming that Asia-Pacific is now the core manufacturing and demand center for nutrient microencapsulation. By product category, amino acid microcapsules, vitamin microcapsules, and nutritional lipid microcapsules represented 37.25%, 26.30%, and 18.81% of 2025 volume respectively, forming the market base; however, carotenoid microcapsules and nutritional lipid microcapsules are the faster-growing categories for 2026-2032, with volume CAGRs of about 7.54% and 7.44%. By application, functional food and beverage is the largest segment at 26.13% of 2025 volume, followed by infant formula and children nutrition at 19.30%, nutrition fortification at 18.28%, and dietary supplements plus sports nutrition at 16.09%. Looking forward, the faster growth is shifting toward medical nutrition/FSMP, maternal and adult daily nutrition, and dietary supplements plus sports nutrition, indicating that nutrient microencapsulation is progressively moving from broad fortification toward precision nutrition and higher-value delivery systems.

Recent developments reinforce that direction. BASF's 2024 force majeure on selected vitamin A, vitamin E, and carotenoid products exposed how dependent nutrient microencapsulation remains on upstream actives. DSM-Firmenich's 2026 ANH divestment, while retaining long-term vitamins supply continuity, signals that global leaders are concentrating more capital and management focus on higher-value nutrition and health platforms. Balchem's new high-capacity microencapsulation facility confirms that food-grade encapsulation remains in an investment cycle. Glanbia's continued simplification of its business structure around Health & Nutrition suggests that nutrient microencapsulation is evolving from an ingredient line into a strategic growth pillar. For industry specialists, the current cycle is not simply about pricing or capacity; it is about an upward reset in the value center of nutrient microencapsulation, with companies that combine certified quality, application depth, and sticky global customer access widening the gap versus general nutrition ingredient suppliers.

This report studies the global Nutrient Microcapsule production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Nutrient Microcapsule and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Nutrient Microcapsule that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Nutrient Microcapsule total production and demand, 2021-2032, (Tons)

Global Nutrient Microcapsule total production value, 2021-2032, (USD Million)

Global Nutrient Microcapsule production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Nutrient Microcapsule consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Nutrient Microcapsule domestic production, consumption, key domestic manufacturers and share

Global Nutrient Microcapsule production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Nutrient Microcapsule production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Nutrient Microcapsule production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Nutrient Microcapsule market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DSM-Firmenich, BASF, Glanbia, Balchem, Lycored (ADAMA), Divi's Nutraceuticals, Nu-Mega Ingredients (Clover Corporation), Lubrizol, FrieslandCampina, INNOBIO, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Nutrient Microcapsule market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

#### Global Nutrient Microcapsule Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Nutrient Microcapsule Market, Segmentation by Type:

Amino Acid Type

Vitamin Type

Nutritional Lipid Type

Carotenoid Type

Others

### Global Nutrient Microcapsule Market, Segmentation by Physical Form:

Powder

Beadlet

Others

### Global Nutrient Microcapsule Market, Segmentation by Production Method:

Physical Method

Chemical Method

Hybrid Method

### Global Nutrient Microcapsule Market, Segmentation by Application:

Infant Formula and Children Nutrition

Functional Food and Beverage

Fortified Food

Dietary Supplement and Sport Nutrition

Daily Nutrition for Pregnant and Adult Women

Medical Nutrition/FSMP

Others

### Companies Profiled:

DSM-Firmenich

BASF

Glanbia

Balchem

Lycored (ADAMA)

Divi's Nutraceuticals

Nu-Mega Ingredients (Clover Corporation)

Lubrizol

FrieslandCampina

INNOBIO

CABIO Biotech (Wuhan)

Xi'an Healthful Biotechnology

Meitek Technology (Qingdao) (Synutra International)

Zhengzhou Ruipu Biological

Zhejiang Tianhecheng Bio-technology

Sanmark

Qingdao Auhai Biotech

Zhejiang Weishi Biotechnology

Shaanxi Guanjie Biotechnology

### **Key Questions Answered:**

1. How big is the global Nutrient Microcapsule market?

2. What is the demand of the global Nutrient Microcapsule market?
3. What is the year over year growth of the global Nutrient Microcapsule market?
4. What is the production and production value of the global Nutrient Microcapsule market?
5. Who are the key producers in the global Nutrient Microcapsule market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Nutrient Microcapsule Introduction
- 1.2 World Nutrient Microcapsule Supply & Forecast
  - 1.2.1 World Nutrient Microcapsule Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Nutrient Microcapsule Production (2021-2032)
  - 1.2.3 World Nutrient Microcapsule Pricing Trends (2021-2032)
- 1.3 World Nutrient Microcapsule Production by Region (Based on Production Site)
  - 1.3.1 World Nutrient Microcapsule Production Value by Region (2021-2032)
  - 1.3.2 World Nutrient Microcapsule Production by Region (2021-2032)
  - 1.3.3 World Nutrient Microcapsule Average Price by Region (2021-2032)
  - 1.3.4 North America Nutrient Microcapsule Production (2021-2032)
  - 1.3.5 Europe Nutrient Microcapsule Production (2021-2032)
  - 1.3.6 China Nutrient Microcapsule Production (2021-2032)
  - 1.3.7 Japan Nutrient Microcapsule Production (2021-2032)
  - 1.3.8 India Nutrient Microcapsule Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Nutrient Microcapsule Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Nutrient Microcapsule Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Nutrient Microcapsule Demand (2021-2032)
- 2.2 World Nutrient Microcapsule Consumption by Region
  - 2.2.1 World Nutrient Microcapsule Consumption by Region (2021-2026)
  - 2.2.2 World Nutrient Microcapsule Consumption Forecast by Region (2027-2032)
- 2.3 United States Nutrient Microcapsule Consumption (2021-2032)
- 2.4 China Nutrient Microcapsule Consumption (2021-2032)
- 2.5 Europe Nutrient Microcapsule Consumption (2021-2032)
- 2.6 Japan Nutrient Microcapsule Consumption (2021-2032)
- 2.7 South Korea Nutrient Microcapsule Consumption (2021-2032)
- 2.8 ASEAN Nutrient Microcapsule Consumption (2021-2032)
- 2.9 India Nutrient Microcapsule Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Nutrient Microcapsule Production Value by Manufacturer (2021-2026)
- 3.2 World Nutrient Microcapsule Production by Manufacturer (2021-2026)
- 3.3 World Nutrient Microcapsule Average Price by Manufacturer (2021-2026)
- 3.4 Nutrient Microcapsule Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Nutrient Microcapsule Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Nutrient Microcapsule in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Nutrient Microcapsule in 2025
- 3.6 Nutrient Microcapsule Market: Overall Company Footprint Analysis
  - 3.6.1 Nutrient Microcapsule Market: Region Footprint
  - 3.6.2 Nutrient Microcapsule Market: Company Product Type Footprint
  - 3.6.3 Nutrient Microcapsule Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Nutrient Microcapsule Production Value Comparison
  - 4.1.1 United States VS China: Nutrient Microcapsule Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Nutrient Microcapsule Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Nutrient Microcapsule Production Comparison
  - 4.2.1 United States VS China: Nutrient Microcapsule Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Nutrient Microcapsule Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Nutrient Microcapsule Consumption Comparison
  - 4.3.1 United States VS China: Nutrient Microcapsule Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Nutrient Microcapsule Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Nutrient Microcapsule Manufacturers and Market Share, 2021-2026
  - 4.4.1 United States Based Nutrient Microcapsule Manufacturers, Headquarters and

## Production Site (States, Country)

4.4.2 United States Based Manufacturers Nutrient Microcapsule Production Value (2021-2026)

4.4.3 United States Based Manufacturers Nutrient Microcapsule Production (2021-2026)

## 4.5 China Based Nutrient Microcapsule Manufacturers and Market Share

4.5.1 China Based Nutrient Microcapsule Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Nutrient Microcapsule Production Value (2021-2026)

4.5.3 China Based Manufacturers Nutrient Microcapsule Production (2021-2026)

## 4.6 Rest of World Based Nutrient Microcapsule Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Nutrient Microcapsule Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Nutrient Microcapsule Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Nutrient Microcapsule Production (2021-2026)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Nutrient Microcapsule Market Size Overview by Type: 2021 VS 2025 VS 2032

### 5.2 Segment Introduction by Type

5.2.1 Amino Acid Type

5.2.2 Vitamin Type

5.2.3 Nutritional Lipid Type

5.2.4 Carotenoid Type

5.2.5 Others

### 5.3 Market Segment by Type

5.3.1 World Nutrient Microcapsule Production by Type (2021-2032)

5.3.2 World Nutrient Microcapsule Production Value by Type (2021-2032)

5.3.3 World Nutrient Microcapsule Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY PHYSICAL FORM

6.1 World Nutrient Microcapsule Market Size Overview by Physical Form: 2021 VS 2025 VS 2032

## 6.2 Segment Introduction by Physical Form

- 6.2.1 Powder
- 6.2.2 Beadlet
- 6.2.3 Others

## 6.3 Market Segment by Physical Form

- 6.3.1 World Nutrient Microcapsule Production by Physical Form (2021-2032)
- 6.3.2 World Nutrient Microcapsule Production Value by Physical Form (2021-2032)
- 6.3.3 World Nutrient Microcapsule Average Price by Physical Form (2021-2032)

# 7 MARKET ANALYSIS BY PRODUCTION METHOD

## 7.1 World Nutrient Microcapsule Market Size Overview by Production Method: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Production Method

- 7.2.1 Physical Method
- 7.2.2 Chemical Method
- 7.2.3 Hybrid Method

### 7.3 Market Segment by Production Method

- 7.3.1 World Nutrient Microcapsule Production by Production Method (2021-2032)
- 7.3.2 World Nutrient Microcapsule Production Value by Production Method (2021-2032)
- 7.3.3 World Nutrient Microcapsule Average Price by Production Method (2021-2032)

# 8 MARKET ANALYSIS BY APPLICATION

## 8.1 World Nutrient Microcapsule Market Size Overview by Application: 2021 VS 2025 VS 2032

### 8.2 Segment Introduction by Application

- 8.2.1 Infant Formula and Children Nutrition
- 8.2.2 Functional Food and Beverage
- 8.2.3 Fortified Food
- 8.2.4 Dietary Supplement and Sport Nutrition
- 8.2.5 Daily Nutrition for Pregnant and Adult Women
- 8.2.6 Medical Nutrition/FSMP
- 8.2.7 Others

### 8.3 Market Segment by Application

- 8.3.1 World Nutrient Microcapsule Production by Application (2021-2032)
- 8.3.2 World Nutrient Microcapsule Production Value by Application (2021-2032)
- 8.3.3 World Nutrient Microcapsule Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 DSM-Firmenich

9.1.1 DSM-Firmenich Details

9.1.2 DSM-Firmenich Major Business

9.1.3 DSM-Firmenich Nutrient Microcapsule Product and Services

9.1.4 DSM-Firmenich Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 DSM-Firmenich Recent Developments/Updates

9.1.6 DSM-Firmenich Competitive Strengths & Weaknesses

### 9.2 BASF

9.2.1 BASF Details

9.2.2 BASF Major Business

9.2.3 BASF Nutrient Microcapsule Product and Services

9.2.4 BASF Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 BASF Recent Developments/Updates

9.2.6 BASF Competitive Strengths & Weaknesses

### 9.3 Glanbia

9.3.1 Glanbia Details

9.3.2 Glanbia Major Business

9.3.3 Glanbia Nutrient Microcapsule Product and Services

9.3.4 Glanbia Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Glanbia Recent Developments/Updates

9.3.6 Glanbia Competitive Strengths & Weaknesses

### 9.4 Balchem

9.4.1 Balchem Details

9.4.2 Balchem Major Business

9.4.3 Balchem Nutrient Microcapsule Product and Services

9.4.4 Balchem Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Balchem Recent Developments/Updates

9.4.6 Balchem Competitive Strengths & Weaknesses

### 9.5 Lycored (ADAMA)

9.5.1 Lycored (ADAMA) Details

9.5.2 Lycored (ADAMA) Major Business

9.5.3 Lycored (ADAMA) Nutrient Microcapsule Product and Services

- 9.5.4 Lycored (ADAMA) Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 Lycored (ADAMA) Recent Developments/Updates
- 9.5.6 Lycored (ADAMA) Competitive Strengths & Weaknesses
- 9.6 Divi?s Nutraceuticals
  - 9.6.1 Divi?s Nutraceuticals Details
  - 9.6.2 Divi?s Nutraceuticals Major Business
  - 9.6.3 Divi?s Nutraceuticals Nutrient Microcapsule Product and Services
  - 9.6.4 Divi?s Nutraceuticals Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Divi?s Nutraceuticals Recent Developments/Updates
  - 9.6.6 Divi?s Nutraceuticals Competitive Strengths & Weaknesses
- 9.7 Nu-Mega Ingredients (Clover Corporation)
  - 9.7.1 Nu-Mega Ingredients (Clover Corporation) Details
  - 9.7.2 Nu-Mega Ingredients (Clover Corporation) Major Business
  - 9.7.3 Nu-Mega Ingredients (Clover Corporation) Nutrient Microcapsule Product and Services
  - 9.7.4 Nu-Mega Ingredients (Clover Corporation) Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Nu-Mega Ingredients (Clover Corporation) Recent Developments/Updates
  - 9.7.6 Nu-Mega Ingredients (Clover Corporation) Competitive Strengths & Weaknesses
- 9.8 Lubrizol
  - 9.8.1 Lubrizol Details
  - 9.8.2 Lubrizol Major Business
  - 9.8.3 Lubrizol Nutrient Microcapsule Product and Services
  - 9.8.4 Lubrizol Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 Lubrizol Recent Developments/Updates
  - 9.8.6 Lubrizol Competitive Strengths & Weaknesses
- 9.9 FrieslandCampina
  - 9.9.1 FrieslandCampina Details
  - 9.9.2 FrieslandCampina Major Business
  - 9.9.3 FrieslandCampina Nutrient Microcapsule Product and Services
  - 9.9.4 FrieslandCampina Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 FrieslandCampina Recent Developments/Updates
  - 9.9.6 FrieslandCampina Competitive Strengths & Weaknesses
- 9.10 INNOBIO
  - 9.10.1 INNOBIO Details

- 9.10.2 INNOBIO Major Business
- 9.10.3 INNOBIO Nutrient Microcapsule Product and Services
- 9.10.4 INNOBIO Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 INNOBIO Recent Developments/Updates
- 9.10.6 INNOBIO Competitive Strengths & Weaknesses
- 9.11 CABIO Biotech (Wuhan)
  - 9.11.1 CABIO Biotech (Wuhan) Details
  - 9.11.2 CABIO Biotech (Wuhan) Major Business
  - 9.11.3 CABIO Biotech (Wuhan) Nutrient Microcapsule Product and Services
  - 9.11.4 CABIO Biotech (Wuhan) Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 CABIO Biotech (Wuhan) Recent Developments/Updates
  - 9.11.6 CABIO Biotech (Wuhan) Competitive Strengths & Weaknesses
- 9.12 Xi'an Healthful Biotechnology
  - 9.12.1 Xi'an Healthful Biotechnology Details
  - 9.12.2 Xi'an Healthful Biotechnology Major Business
  - 9.12.3 Xi'an Healthful Biotechnology Nutrient Microcapsule Product and Services
  - 9.12.4 Xi'an Healthful Biotechnology Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.12.5 Xi'an Healthful Biotechnology Recent Developments/Updates
  - 9.12.6 Xi'an Healthful Biotechnology Competitive Strengths & Weaknesses
- 9.13 Meitek Technology (Qingdao) (Synutra International)
  - 9.13.1 Meitek Technology (Qingdao) (Synutra International) Details
  - 9.13.2 Meitek Technology (Qingdao) (Synutra International) Major Business
  - 9.13.3 Meitek Technology (Qingdao) (Synutra International) Nutrient Microcapsule Product and Services
  - 9.13.4 Meitek Technology (Qingdao) (Synutra International) Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.13.5 Meitek Technology (Qingdao) (Synutra International) Recent Developments/Updates
  - 9.13.6 Meitek Technology (Qingdao) (Synutra International) Competitive Strengths & Weaknesses
- 9.14 Zhengzhou Ruipu Biological
  - 9.14.1 Zhengzhou Ruipu Biological Details
  - 9.14.2 Zhengzhou Ruipu Biological Major Business
  - 9.14.3 Zhengzhou Ruipu Biological Nutrient Microcapsule Product and Services
  - 9.14.4 Zhengzhou Ruipu Biological Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.14.5 Zhengzhou Ruipu Biological Recent Developments/Updates
- 9.14.6 Zhengzhou Ruipu Biological Competitive Strengths & Weaknesses
- 9.15 Zhejiang Tianhecheng Bio-technology
  - 9.15.1 Zhejiang Tianhecheng Bio-technology Details
  - 9.15.2 Zhejiang Tianhecheng Bio-technology Major Business
  - 9.15.3 Zhejiang Tianhecheng Bio-technology Nutrient Microcapsule Product and Services
  - 9.15.4 Zhejiang Tianhecheng Bio-technology Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.15.5 Zhejiang Tianhecheng Bio-technology Recent Developments/Updates
  - 9.15.6 Zhejiang Tianhecheng Bio-technology Competitive Strengths & Weaknesses
- 9.16 Sanmark
  - 9.16.1 Sanmark Details
  - 9.16.2 Sanmark Major Business
  - 9.16.3 Sanmark Nutrient Microcapsule Product and Services
  - 9.16.4 Sanmark Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.16.5 Sanmark Recent Developments/Updates
  - 9.16.6 Sanmark Competitive Strengths & Weaknesses
- 9.17 Qingdao Auhai Biotech
  - 9.17.1 Qingdao Auhai Biotech Details
  - 9.17.2 Qingdao Auhai Biotech Major Business
  - 9.17.3 Qingdao Auhai Biotech Nutrient Microcapsule Product and Services
  - 9.17.4 Qingdao Auhai Biotech Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.17.5 Qingdao Auhai Biotech Recent Developments/Updates
  - 9.17.6 Qingdao Auhai Biotech Competitive Strengths & Weaknesses
- 9.18 Zhejiang Weishi Biotechnology
  - 9.18.1 Zhejiang Weishi Biotechnology Details
  - 9.18.2 Zhejiang Weishi Biotechnology Major Business
  - 9.18.3 Zhejiang Weishi Biotechnology Nutrient Microcapsule Product and Services
  - 9.18.4 Zhejiang Weishi Biotechnology Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.18.5 Zhejiang Weishi Biotechnology Recent Developments/Updates
  - 9.18.6 Zhejiang Weishi Biotechnology Competitive Strengths & Weaknesses
- 9.19 Shaanxi Guanjie Biotechnology
  - 9.19.1 Shaanxi Guanjie Biotechnology Details
  - 9.19.2 Shaanxi Guanjie Biotechnology Major Business
  - 9.19.3 Shaanxi Guanjie Biotechnology Nutrient Microcapsule Product and Services

9.19.4 Shaanxi Guanjie Biotechnology Nutrient Microcapsule Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Shaanxi Guanjie Biotechnology Recent Developments/Updates

9.19.6 Shaanxi Guanjie Biotechnology Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Nutrient Microcapsule Industry Chain

10.2 Nutrient Microcapsule Upstream Analysis

10.2.1 Nutrient Microcapsule Core Raw Materials

10.2.2 Main Manufacturers of Nutrient Microcapsule Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Nutrient Microcapsule Production Mode

10.6 Nutrient Microcapsule Procurement Model

10.7 Nutrient Microcapsule Industry Sales Model and Sales Channels

10.7.1 Nutrient Microcapsule Sales Model

10.7.2 Nutrient Microcapsule Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Nutrient Microcapsule Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Nutrient Microcapsule Production Value by Region (2021-2026) & (USD Million)

Table 3. World Nutrient Microcapsule Production Value by Region (2027-2032) & (USD Million)

Table 4. World Nutrient Microcapsule Production Value Market Share by Region (2021-2026)

Table 5. World Nutrient Microcapsule Production Value Market Share by Region (2027-2032)

Table 6. World Nutrient Microcapsule Production by Region (2021-2026) & (Tons)

Table 7. World Nutrient Microcapsule Production by Region (2027-2032) & (Tons)

Table 8. World Nutrient Microcapsule Production Market Share by Region (2021-2026)

Table 9. World Nutrient Microcapsule Production Market Share by Region (2027-2032)

Table 10. World Nutrient Microcapsule Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Nutrient Microcapsule Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Nutrient Microcapsule Major Market Trends

Table 13. World Nutrient Microcapsule Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)

Table 14. World Nutrient Microcapsule Consumption by Region (2021-2026) & (Tons)

Table 15. World Nutrient Microcapsule Consumption Forecast by Region (2027-2032) & (Tons)

Table 16. World Nutrient Microcapsule Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Nutrient Microcapsule Producers in 2025

Table 18. World Nutrient Microcapsule Production by Manufacturer (2021-2026) & (Tons)

Table 19. Production Market Share of Key Nutrient Microcapsule Producers in 2025

Table 20. World Nutrient Microcapsule Average Price by Manufacturer (2021-2026) & (US\$/kg)

Table 21. Global Nutrient Microcapsule Company Evaluation Quadrant

Table 22. World Nutrient Microcapsule Industry Rank of Major Manufacturers, Based on

## Production Value in 2025

Table 23. Head Office and Nutrient Microcapsule Production Site of Key Manufacturer

Table 24. Nutrient Microcapsule Market: Company Product Type Footprint

Table 25. Nutrient Microcapsule Market: Company Product Application Footprint

Table 26. Nutrient Microcapsule Competitive Factors

Table 27. Nutrient Microcapsule New Entrant and Capacity Expansion Plans

Table 28. Nutrient Microcapsule Mergers & Acquisitions Activity

Table 29. United States VS China Nutrient Microcapsule Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Nutrient Microcapsule Production Comparison, (2021 & 2025 & 2032) & (Tons)

Table 31. United States VS China Nutrient Microcapsule Consumption Comparison, (2021 & 2025 & 2032) & (Tons)

Table 32. United States Based Nutrient Microcapsule Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Nutrient Microcapsule Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Nutrient Microcapsule Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Nutrient Microcapsule Production (2021-2026) & (Tons)

Table 36. United States Based Manufacturers Nutrient Microcapsule Production Market Share (2021-2026)

Table 37. China Based Nutrient Microcapsule Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Nutrient Microcapsule Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Nutrient Microcapsule Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Nutrient Microcapsule Production, (2021-2026) & (Tons)

Table 41. China Based Manufacturers Nutrient Microcapsule Production Market Share (2021-2026)

Table 42. Rest of World Based Nutrient Microcapsule Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Nutrient Microcapsule Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Nutrient Microcapsule Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Nutrient Microcapsule Production, (2021-2026) & (Tons)

Table 46. Rest of World Based Manufacturers Nutrient Microcapsule Production Market Share (2021-2026)

Table 47. World Nutrient Microcapsule Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Nutrient Microcapsule Production by Type (2021-2026) & (Tons)

Table 49. World Nutrient Microcapsule Production by Type (2027-2032) & (Tons)

Table 50. World Nutrient Microcapsule Production Value by Type (2021-2026) & (USD Million)

Table 51. World Nutrient Microcapsule Production Value by Type (2027-2032) & (USD Million)

Table 52. World Nutrient Microcapsule Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World Nutrient Microcapsule Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World Nutrient Microcapsule Production Value by Physical Form, (USD Million), 2021 & 2025 & 2032

Table 55. World Nutrient Microcapsule Production by Physical Form (2021-2026) & (Tons)

Table 56. World Nutrient Microcapsule Production by Physical Form (2027-2032) & (Tons)

Table 57. World Nutrient Microcapsule Production Value by Physical Form (2021-2026) & (USD Million)

Table 58. World Nutrient Microcapsule Production Value by Physical Form (2027-2032) & (USD Million)

Table 59. World Nutrient Microcapsule Average Price by Physical Form (2021-2026) & (US\$/kg)

Table 60. World Nutrient Microcapsule Average Price by Physical Form (2027-2032) & (US\$/kg)

Table 61. World Nutrient Microcapsule Production Value by Production Method, (USD Million), 2021 & 2025 & 2032

Table 62. World Nutrient Microcapsule Production by Production Method (2021-2026) & (Tons)

Table 63. World Nutrient Microcapsule Production by Production Method (2027-2032) & (Tons)

Table 64. World Nutrient Microcapsule Production Value by Production Method (2021-2026) & (USD Million)

Table 65. World Nutrient Microcapsule Production Value by Production Method (2027-2032) & (USD Million)

Table 66. World Nutrient Microcapsule Average Price by Production Method

(2021-2026) & (US\$/kg)

Table 67. World Nutrient Microcapsule Average Price by Production Method

(2027-2032) & (US\$/kg)

Table 68. World Nutrient Microcapsule Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Nutrient Microcapsule Production by Application (2021-2026) & (Tons)

Table 70. World Nutrient Microcapsule Production by Application (2027-2032) & (Tons)

Table 71. World Nutrient Microcapsule Production Value by Application (2021-2026) & (USD Million)

Table 72. World Nutrient Microcapsule Production Value by Application (2027-2032) & (USD Million)

Table 73. World Nutrient Microcapsule Average Price by Application (2021-2026) & (US\$/kg)

Table 74. World Nutrient Microcapsule Average Price by Application (2027-2032) & (US\$/kg)

Table 75. DSM-Firmenich Basic Information, Manufacturing Base and Competitors

Table 76. DSM-Firmenich Major Business

Table 77. DSM-Firmenich Nutrient Microcapsule Product and Services

Table 78. DSM-Firmenich Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. DSM-Firmenich Recent Developments/Updates

Table 80. DSM-Firmenich Competitive Strengths & Weaknesses

Table 81. BASF Basic Information, Manufacturing Base and Competitors

Table 82. BASF Major Business

Table 83. BASF Nutrient Microcapsule Product and Services

Table 84. BASF Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. BASF Recent Developments/Updates

Table 86. BASF Competitive Strengths & Weaknesses

Table 87. Glanbia Basic Information, Manufacturing Base and Competitors

Table 88. Glanbia Major Business

Table 89. Glanbia Nutrient Microcapsule Product and Services

Table 90. Glanbia Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Glanbia Recent Developments/Updates

Table 92. Glanbia Competitive Strengths & Weaknesses

Table 93. Balchem Basic Information, Manufacturing Base and Competitors

Table 94. Balchem Major Business

Table 95. Balchem Nutrient Microcapsule Product and Services

Table 96. Balchem Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Balchem Recent Developments/Updates

Table 98. Balchem Competitive Strengths & Weaknesses

Table 99. Lycored (ADAMA) Basic Information, Manufacturing Base and Competitors

Table 100. Lycored (ADAMA) Major Business

Table 101. Lycored (ADAMA) Nutrient Microcapsule Product and Services

Table 102. Lycored (ADAMA) Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Lycored (ADAMA) Recent Developments/Updates

Table 104. Lycored (ADAMA) Competitive Strengths & Weaknesses

Table 105. Divi?s Nutraceuticals Basic Information, Manufacturing Base and Competitors

Table 106. Divi?s Nutraceuticals Major Business

Table 107. Divi?s Nutraceuticals Nutrient Microcapsule Product and Services

Table 108. Divi?s Nutraceuticals Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Divi?s Nutraceuticals Recent Developments/Updates

Table 110. Divi?s Nutraceuticals Competitive Strengths & Weaknesses

Table 111. Nu-Mega Ingredients (Clover Corporation) Basic Information, Manufacturing Base and Competitors

Table 112. Nu-Mega Ingredients (Clover Corporation) Major Business

Table 113. Nu-Mega Ingredients (Clover Corporation) Nutrient Microcapsule Product and Services

Table 114. Nu-Mega Ingredients (Clover Corporation) Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Nu-Mega Ingredients (Clover Corporation) Recent Developments/Updates

Table 116. Nu-Mega Ingredients (Clover Corporation) Competitive Strengths & Weaknesses

Table 117. Lubrizol Basic Information, Manufacturing Base and Competitors

Table 118. Lubrizol Major Business

Table 119. Lubrizol Nutrient Microcapsule Product and Services

Table 120. Lubrizol Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Lubrizol Recent Developments/Updates

Table 122. Lubrizol Competitive Strengths & Weaknesses

Table 123. FrieslandCampina Basic Information, Manufacturing Base and Competitors

Table 124. FrieslandCampina Major Business

- Table 125. FrieslandCampina Nutrient Microcapsule Product and Services
- Table 126. FrieslandCampina Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. FrieslandCampina Recent Developments/Updates
- Table 128. FrieslandCampina Competitive Strengths & Weaknesses
- Table 129. INNOBIO Basic Information, Manufacturing Base and Competitors
- Table 130. INNOBIO Major Business
- Table 131. INNOBIO Nutrient Microcapsule Product and Services
- Table 132. INNOBIO Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. INNOBIO Recent Developments/Updates
- Table 134. INNOBIO Competitive Strengths & Weaknesses
- Table 135. CABIO Biotech (Wuhan) Basic Information, Manufacturing Base and Competitors
- Table 136. CABIO Biotech (Wuhan) Major Business
- Table 137. CABIO Biotech (Wuhan) Nutrient Microcapsule Product and Services
- Table 138. CABIO Biotech (Wuhan) Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. CABIO Biotech (Wuhan) Recent Developments/Updates
- Table 140. CABIO Biotech (Wuhan) Competitive Strengths & Weaknesses
- Table 141. Xi'an Healthful Biotechnology Basic Information, Manufacturing Base and Competitors
- Table 142. Xi'an Healthful Biotechnology Major Business
- Table 143. Xi'an Healthful Biotechnology Nutrient Microcapsule Product and Services
- Table 144. Xi'an Healthful Biotechnology Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Xi'an Healthful Biotechnology Recent Developments/Updates
- Table 146. Xi'an Healthful Biotechnology Competitive Strengths & Weaknesses
- Table 147. Meitek Technology (Qingdao) (Synutra International) Basic Information, Manufacturing Base and Competitors
- Table 148. Meitek Technology (Qingdao) (Synutra International) Major Business
- Table 149. Meitek Technology (Qingdao) (Synutra International) Nutrient Microcapsule Product and Services
- Table 150. Meitek Technology (Qingdao) (Synutra International) Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Meitek Technology (Qingdao) (Synutra International) Recent Developments/Updates

- Table 152. Meitek Technology (Qingdao) (Synutra International) Competitive Strengths & Weaknesses
- Table 153. Zhengzhou Ruipu Biological Basic Information, Manufacturing Base and Competitors
- Table 154. Zhengzhou Ruipu Biological Major Business
- Table 155. Zhengzhou Ruipu Biological Nutrient Microcapsule Product and Services
- Table 156. Zhengzhou Ruipu Biological Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Zhengzhou Ruipu Biological Recent Developments/Updates
- Table 158. Zhengzhou Ruipu Biological Competitive Strengths & Weaknesses
- Table 159. Zhejiang Tianhecheng Bio-technology Basic Information, Manufacturing Base and Competitors
- Table 160. Zhejiang Tianhecheng Bio-technology Major Business
- Table 161. Zhejiang Tianhecheng Bio-technology Nutrient Microcapsule Product and Services
- Table 162. Zhejiang Tianhecheng Bio-technology Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Zhejiang Tianhecheng Bio-technology Recent Developments/Updates
- Table 164. Zhejiang Tianhecheng Bio-technology Competitive Strengths & Weaknesses
- Table 165. Sanmark Basic Information, Manufacturing Base and Competitors
- Table 166. Sanmark Major Business
- Table 167. Sanmark Nutrient Microcapsule Product and Services
- Table 168. Sanmark Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. Sanmark Recent Developments/Updates
- Table 170. Sanmark Competitive Strengths & Weaknesses
- Table 171. Qingdao Auhai Biotech Basic Information, Manufacturing Base and Competitors
- Table 172. Qingdao Auhai Biotech Major Business
- Table 173. Qingdao Auhai Biotech Nutrient Microcapsule Product and Services
- Table 174. Qingdao Auhai Biotech Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 175. Qingdao Auhai Biotech Recent Developments/Updates
- Table 176. Qingdao Auhai Biotech Competitive Strengths & Weaknesses
- Table 177. Zhejiang Weishi Biotechnology Basic Information, Manufacturing Base and Competitors
- Table 178. Zhejiang Weishi Biotechnology Major Business
- Table 179. Zhejiang Weishi Biotechnology Nutrient Microcapsule Product and Services

Table 180. Zhejiang Weishi Biotechnology Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Zhejiang Weishi Biotechnology Recent Developments/Updates

Table 182. Zhejiang Weishi Biotechnology Competitive Strengths & Weaknesses

Table 183. Shaanxi Guanjie Biotechnology Basic Information, Manufacturing Base and Competitors

Table 184. Shaanxi Guanjie Biotechnology Major Business

Table 185. Shaanxi Guanjie Biotechnology Nutrient Microcapsule Product and Services

Table 186. Shaanxi Guanjie Biotechnology Nutrient Microcapsule Production (Tons), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Shaanxi Guanjie Biotechnology Recent Developments/Updates

Table 188. Shaanxi Guanjie Biotechnology Competitive Strengths & Weaknesses

Table 189. Global Key Players of Nutrient Microcapsule Upstream (Raw Materials)

Table 190. Global Nutrient Microcapsule Typical Customers

Table 191. Nutrient Microcapsule Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Nutrient Microcapsule Picture

Figure 2. World Nutrient Microcapsule Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Nutrient Microcapsule Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 5. World Nutrient Microcapsule Average Price (2021-2032) & (US\$/kg)

Figure 6. World Nutrient Microcapsule Production Value Market Share by Region (2021-2032)

Figure 7. World Nutrient Microcapsule Production Market Share by Region (2021-2032)

Figure 8. North America Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 9. Europe Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 10. China Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 11. Japan Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 12. India Nutrient Microcapsule Production (2021-2032) & (Tons)

Figure 13. Nutrient Microcapsule Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 16. World Nutrient Microcapsule Consumption Market Share by Region (2021-2032)

Figure 17. United States Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 18. China Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 19. Europe Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 20. Japan Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 21. South Korea Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 22. ASEAN Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 23. India Nutrient Microcapsule Consumption (2021-2032) & (Tons)

Figure 24. Producer Shipments of Nutrient Microcapsule by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Nutrient Microcapsule Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Nutrient Microcapsule Markets in 2025

Figure 27. United States VS China: Nutrient Microcapsule Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Nutrient Microcapsule Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Nutrient Microcapsule Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Nutrient Microcapsule Production Market Share 2025

Figure 31. China Based Manufacturers Nutrient Microcapsule Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Nutrient Microcapsule Production Market Share 2025

Figure 33. World Nutrient Microcapsule Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Nutrient Microcapsule Production Value Market Share by Type in 2025

Figure 35. Amino Acid Type

Figure 36. Vitamin Type

Figure 37. Nutritional Lipid Type

Figure 38. Carotenoid Type

Figure 39. Others

Figure 40. World Nutrient Microcapsule Production Market Share by Type (2021-2032)

Figure 41. World Nutrient Microcapsule Production Value Market Share by Type (2021-2032)

Figure 42. World Nutrient Microcapsule Average Price by Type (2021-2032) & (US\$/kg)

Figure 43. World Nutrient Microcapsule Production Value by Physical Form, (USD Million), 2021 & 2025 & 2032

Figure 44. World Nutrient Microcapsule Production Value Market Share by Physical Form in 2025

Figure 45. Powder

Figure 46. Beadlet

Figure 47. Others

Figure 48. World Nutrient Microcapsule Production Market Share by Physical Form (2021-2032)

Figure 49. World Nutrient Microcapsule Production Value Market Share by Physical Form (2021-2032)

Figure 50. World Nutrient Microcapsule Average Price by Physical Form (2021-2032) & (US\$/kg)

Figure 51. World Nutrient Microcapsule Production Value by Production Method, (USD Million), 2021 & 2025 & 2032

Figure 52. World Nutrient Microcapsule Production Value Market Share by Production Method in 2025

Figure 53. Physical Method

Figure 54. Chemical Method

Figure 55. Hybrid Method

Figure 56. World Nutrient Microcapsule Production Market Share by Production Method (2021-2032)

Figure 57. World Nutrient Microcapsule Production Value Market Share by Production Method (2021-2032)

Figure 58. World Nutrient Microcapsule Average Price by Production Method (2021-2032) & (US\$/kg)

Figure 59. World Nutrient Microcapsule Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 60. World Nutrient Microcapsule Production Value Market Share by Application in 2025

Figure 61. Infant Formula and Children Nutrition

Figure 62. Functional Food and Beverage

Figure 63. Fortified Food

Figure 64. Dietary Supplement and Sport Nutrition

Figure 65. Daily Nutrition for Pregnant and Adult Women

Figure 66. Medical Nutrition/FSMP

Figure 67. Others

Figure 68. World Nutrient Microcapsule Production Market Share by Application (2021-2032)

Figure 69. World Nutrient Microcapsule Production Value Market Share by Application (2021-2032)

Figure 70. World Nutrient Microcapsule Average Price by Application (2021-2032) & (US\$/kg)

Figure 71. Nutrient Microcapsule Industry Chain

Figure 72. Nutrient Microcapsule Procurement Model

Figure 73. Nutrient Microcapsule Sales Model

Figure 74. Nutrient Microcapsule Sales Channels, Direct Sales, and Distribution

Figure 75. Methodology

Figure 76. Research Process and Data Source

## I would like to order

Product name: Global Nutrient Microcapsule Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G12CDF8BEA55EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G12CDF8BEA55EN.html>