

# GLOBAL FOOD ENCAPSULATION MARKET FORECAST 2017-2025

<https://marketpublishers.com/r/G2071084CD9EN.html>

Date: February 2017

Pages: 172

Price: US\$ 2,500.00 (Single User License)

ID: G2071084CD9EN

## Abstracts

### KEY FINDINGS

The Global Food Encapsulation market is expected to grow at a CAGR of 6.64% over the forecast period from 2017 to 2025 and is expected to generate a revenue of \$54846 million by 2024. Increased shelf life, retention or masking of taste and color, enriched bio-availability of food ingredients, controlled release function, the advent of functional or nourishment foods and increasing demand for nutritional health foods for children and are the key drivers for the food encapsulation market.

### MARKET INSIGHTS

The global food encapsulation market is dominated by the oxidation application market closely followed by stabilization application which is growing at a faster CAGR of 7.81%. The color masking and taste masking application are also fast growing. The demand for encapsulation ingredients has increased in the confectionery and bakery products markets due to the color-masking ability of the process. The technology market is expected to lead the Global Food Encapsulation Market in terms of components and is also expected to grow at a faster CAGR of 7.34%. However, when it comes end-user, the Convenience and Processed food market holds the largest market share.

### REGIONAL INSIGHTS

The North American Food Encapsulation market is expected to achieve the major share by 2025. It is closely followed by the Europe food encapsulation market which held a major share of \$10449 million in 2016 and is anticipated to grow at a CAGR of 6.63%. The Asia Pacific market too is predicted to grow at a CAGR of 6.73%.

## COMPETITIVE INSIGHTS

The key players in the Global Food Encapsulation Market are Frieslandcampina, Kievit BV, Balchem Corporation, Cargill Incorporated, Firmenich SA, Ingredion Incorporated, Kerry group, Lycored Ltd, Givaudan., Sensient Technologies Corporation, Symrise A, Aveka Inc, S.A Royal DSM N.V. The advent of cutting-edge preservation techniques such as micro-encapsulation and nano-encapsulation technologies have transformed the food encapsulation market.

## Contents

### **1. RESEARCH SCOPE**

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### **2. RESEARCH METHODOLOGY**

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

### **3. EXECUTIVE SUMMARY**

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
  - 3.2.1. CHANGING TRENDS IN THE CONSUMERS
  - 3.2.2. FOOD ENCAPSULATION TECHNOLOGY A BOON FOR THE FOOD & BEVERAGE INDUSTRY
  - 3.2.3. HYBRID TECHNOLOGIES GROWING AT A FASTER RATE
  - 3.2.4. US DOMINATING THE FOOD ENCAPSULATION MARKET

### **4. MARKET DETERMINANTS**

- 4.1. DRIVERS
  - 4.1.1. ENHANCES THE SHELF LIFE
  - 4.1.2. RETENTION OR MASKING OF TASTE AND COLOR
  - 4.1.3. ENRICHED BIOAVAILABILITY OF FOOD INGREDIENTS
  - 4.1.4. CONTROLLED RELEASE FUNCTION
  - 4.1.5. ADVENT OF FUNCTIONAL OR NOURISHMENT FOODS
  - 4.1.6. INCREASING DEMAND FOR NUTRITIONAL HEALTH FOODS FOR CHILDREN AND BABY FOOD
- 4.2. RESTRAINTS

- 4.2.1. HIGH EXPENSES & LESS TECHNOLOGY PROGRESSES
- 4.2.2. MULTI-COMPONENT DELIVERY SYSTEM
- 4.3. OPPORTUNITIES
  - 4.3.1. IMPROVEMENT OF MULTI-COMPONENT FEATURE
  - 4.3.2. APPLICATION OF NANOTECHNOLOGY IN FOOD ENCAPSULATION MARKET
  - 4.3.3. NANOSCALE DESIGNS

## **5. MARKET SEGMENTATION**

- 5.1. BY COMPONENTS
  - 5.1.1. MARKET BY TECHNOLOGY
    - 5.1.1.1. MICROENCAPSULATION
      - 5.1.1.1.1. POLYMERIZATION
        - 5.1.1.1.1.1. MATRIX
        - 5.1.1.1.1.2. INTERFACIAL
        - 5.1.1.1.1.3. IN SITU
      - 5.1.1.1.2. SPINNING DISK
    - 5.1.1.2. NANO-ENCAPSULATION
      - 5.1.1.2.1. MICELLE
      - 5.1.1.2.2. CONTROLLED PRECIPITATION
      - 5.1.1.2.3. LAYER-BY-LAYER DEPOSITION
      - 5.1.1.2.4. PHASE INVERSION / PRECIPITATION
    - 5.1.1.3. HYBRID TECHNOLOGIES
      - 5.1.1.3.1. COACERVATION
      - 5.1.1.3.2. INCLUSION COMPLEXATION/MOLECULAR INTRUSION
      - 5.1.1.3.3. SOLVENT EVAPORATION
      - 5.1.1.3.4. LIPOSOME ENCAPSULATION
      - 5.1.1.3.5. SPRAY DRYING
      - 5.1.1.3.6. EXTRUSION
      - 5.1.1.3.7. COCRYSTALLIZATION
      - 5.1.1.3.8. FLUIDIZED BED COATING
      - 5.1.1.3.9. SPRAY COOLING
    - 5.1.1.4. MACROENCAPSULATION
  - 5.1.2. MARKET BY INGREDIENTS
    - 5.1.2.1. VITAMINS
      - 5.1.2.1.1. FAT SOLUBLE
        - 5.1.2.1.1.1. VITAMIN A
        - 5.1.2.1.1.2. VITAMIN K

- 5.1.2.1.1.3. VITAMIN D
- 5.1.2.1.1.4. VITAMIN E
- 5.1.2.1.2. WATER-SOLUBLE VITAMINS
  - 5.1.2.1.2.1. VITAMIN C
  - 5.1.2.1.2.2. VITAMIN B COMPLEX
- 5.1.2.2. MINERALS
  - 5.1.2.2.1. PHOSPHOROUS
  - 5.1.2.2.2. MAGNESIUM
  - 5.1.2.2.3. IRON
  - 5.1.2.2.4. CALCIUM
  - 5.1.2.2.5. ZINC
- 5.1.2.3. ENZYMES
  - 5.1.2.3.1. PHOSPHATASE
  - 5.1.2.3.2. LIPASE
  - 5.1.2.3.3. LACTASE
- 5.1.2.4. ORGANIC ACIDS
  - 5.1.2.4.1. CITRIC ACID
  - 5.1.2.4.2. ADIPIC ACIDS
  - 5.1.2.4.3. MALIC ACID
  - 5.1.2.4.4. FUMARIC ACID
  - 5.1.2.4.5. LACTIC ACID
  - 5.1.2.4.6. SORBIC ACID
- 5.1.2.5. PROBIOTICS
  - 5.1.2.5.1. LACTOBACILLI
    - 5.1.2.5.1.1. STREPTOCOCCUS THERMOPHILUS
    - 5.1.2.5.1.2. LACTOBACILLUS ACIDOPHILUS
    - 5.1.2.5.1.3. LACTOBACILLUS RHAMNOSUS
    - 5.1.2.5.1.4. LACTOBACILLUS BULGARICUS
    - 5.1.2.5.1.5. LACTOBACILLUS SALIVARIUS
    - 5.1.2.5.1.6. LACTOBACILLUS PLANTARUM
    - 5.1.2.5.1.7. LACTOBACILLUS CASEI
    - 5.1.2.5.1.8. LACTOBACILLUS SPOROGENES
  - 5.1.2.5.2. YEAST
  - 5.1.2.5.3. BIFIDOBACTERIA
  - 5.1.2.5.4. HOMEOSTATIC SOIL ORGANISMS
- 5.1.2.6. SWEETENERS
- 5.1.2.7. PRESERVATIVES
- 5.1.2.8. PREBIOTICS
  - 5.1.2.8.1. INULIN

- 5.1.2.8.2. FRUCTOOLIGOSACCHARIDE
- 5.1.2.8.3. GALACTO OLIGOSACCHARIDE
- 5.1.2.8.4. OTHERS
- 5.1.2.9. COLORS
- 5.1.2.10. FLAVOR & ESSENCE
- 5.1.3. MARKET BY PACKAGING
- 5.2. BY APPLICATION
  - 5.2.1. OXIDATION
  - 5.2.2. COLOR MASKING
  - 5.2.3. FLAVOR STABILIZATION
  - 5.2.4. TASTE MASKING
- 5.3. BY END USER
  - 5.3.1. BAKERY INDUSTRY
  - 5.3.2. PROCESSED MEAT
  - 5.3.3. CONFECTIONARY INDUSTRY
  - 5.3.4. CONVENIENCE AND PROCESSED FOODS
  - 5.3.5. FORTIFIED FOODS
  - 5.3.6. FUNCTIONAL FOODS

## **6. KEY ANALYTICS**

- 6.1. PORTER'S FIVE FORCES ANALYSIS
  - 6.1.1. THREAT OF NEW ENTRANTS
  - 6.1.2. THREAT OF SUBSTITUTE PRODUCTS OR SERVICES
  - 6.1.3. BARGAINING POWER OF BUYER
  - 6.1.4. BARGAINING POWER OF SUPPLIER
  - 6.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 6.2. OPPORTUNITY MATRIX
- 6.3. VENDOR LANDSCAPE

## **7. GEOGRAPHICAL ANALYSIS**

- 7.1. NORTH AMERICA
  - 7.1.1. UNITED STATES (US)
  - 7.1.2. CANADA
- 7.2. EUROPE
  - 7.2.1. GERMANY
  - 7.2.2. UNITED KINGDOM (UK)
  - 7.2.3. FRANCE

- 7.2.4. ITALY
- 7.2.5. REST OF EUROPE (ROE)
- 7.3. ASIA-PACIFIC
  - 7.3.1. CHINA
  - 7.3.2. INDIA
  - 7.3.3. JAPAN
  - 7.3.4. SOUTH KOREA
  - 7.3.5. AUSTRALIA
  - 7.3.6. ROAPAC
- 7.4. REST OF WORLD
  - 7.4.1. MEA
  - 7.4.2. LATIN AMERICA

## **8. COMPANY PROFILES**

- 8.1. AVEKA GROUP
- 8.2. BALCHEM CORPORATION
- 8.3. CARGILL, INCORPORATED
- 8.4. FIRMENICH SA
- 8.5. FRIESLAND BRANDS B.V.
- 8.6. GIVAUDAN SAADR
- 8.7. INGREDION INCORPORATED
- 8.8. KERRY GROUP PLC
- 8.9. LYCORED LTD
- 8.10. ROYAL DSM N.V.
- 8.11. SENSIENT TECHNOLOGIES CORP
- 8.12. SYMRISE AG

## **TABLE LIST**

TABLE 1 GLOBAL FOOD ENCAPSULATION MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 2 GLOBAL FOOD ENCAPSULATION MARKET BY COMPONENTS 2017-2025  
(\$ MILLION)

TABLE 3 GLOBAL FOOD ENCAPSULATION MARKET BY TECHNOLOGY 2017-2025  
(\$ MILLION)

TABLE 4 GLOBAL MICROENCAPSULATION MARKET BY PRODUCT 2017-2025  
(\$MILLIONS)

TABLE 5 GLOBAL MICROENCAPSULATION MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 6 GLOBAL POLYMERIZATION MARKET BY PRODUCT 2017-2025

(\$MILLIONS)

TABLE 7 GLOBAL POLYMERIZATION MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 8 GLOBAL MATRIX POLYMERIZATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 9 GLOBAL INTERFACIAL POLYMERIZATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 10 GLOBAL IN SITU POLYMERIZATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 11 GLOBAL SPINNING DISK MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 12 GLOBAL NANO-ENCAPSULATION MARKET BY PRODUCT 2017-2025  
(\$MILLIONS)

TABLE 13 GLOBAL NANO-ENCAPSULATION MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 14 GLOBAL MICELLE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 15 GLOBAL CONTROLLED PRECIPITATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 16 GLOBAL LAYER BY LAYER DEPOSITION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 17 GLOBAL PHASE INVERSION MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 18 GLOBAL HYBRID TECHNOLOGIES MARKET BY PRODUCT 2017-2025  
(\$MILLIONS)

TABLE 19 GLOBAL HYBRID TECHNOLOGIES MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 20 GLOBAL COACERVATION MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 21 GLOBAL INCLUSION COMPLEXATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 22 GLOBAL SOLVENT EVAPORATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 23 GLOBAL LIPOSOME ENCAPSULATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

TABLE 24 GLOBAL SPRAY DRYING MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 25 GLOBAL SPRAY DRYING MARKET 2017-2025 (\$MILLIONS)



TABLE 26 GLOBAL EXTRUSION MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 27 GLOBAL COCRYSTALLIZATION MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 28 GLOBAL FLUIDISED BED COATING MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 29 GLOBAL SPRAY COOLING MARKET BY GEOGRAPHY 2007--2014 (\$MILLIONS)

TABLE 30 GLOBAL MACROENCAPSULATION MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 31 GLOBAL FOOD ENCAPSULATION MARKET BY INGREDIENTS 2017--2025 (\$MILLIONS)

TABLE 32 GLOBAL FOOD ENCAPSULATION VITAMINS MARKET 2017-2025 (\$MILLIONS)

TABLE 33 GLOBAL FOOD ENCAPSULATION VITAMINS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 34 GLOBAL FAT SOLUBLE MARKET BY PRODUCT 2017-2025 (\$MILLIONS)

TABLE 35 GLOBAL FAT SOLUBLE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 36 GLOBAL VITAMIN A MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 37 GLOBAL VITAMIN K MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 38 GLOBAL VITAMIN D MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 39 GLOBAL VITAMIN D MARKET 2017-2025 (\$MILLIONS)

TABLE 40 GLOBAL VITAMIN E MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 41 GLOBAL WATER SOLUBLE VITAMINS MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 42 GLOBAL WATER SOLUBLE VITAMINS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 43 GLOBAL VITAMIN C MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 44 GLOBAL VITAMIN C MARKET 2017-2025 (\$MILLIONS)

TABLE 45 GLOBAL VITAMIN B COMPLEX MARKET BY GEOGRAPHY 2017-2025(\$MILLIONS)

TABLE 46 GLOBAL VITAMIN B COMPLEX MARKET 2017-2025(\$MILLIONS)

TABLE 47 GLOBAL MINERALS MARKET BY PRODUCTS 2017-2025(\$MILLIONS)

TABLE 48 GLOBAL MINERALS MARKET BY GEOGRAPHY 2017-2025(\$MILLION)

TABLE 49 GLOBAL PHOSPHOROUS MARKET BY GEOGRAPHY 2017-2025(\$MILLIONS)

TABLE 50 GLOBAL MAGNESIUM MARKET BY GEOGRAPHY 2017-2025(\$MILLIONS)

TABLE 51 GLOBAL IRON MARKET BY GEOGRAPHY 2017-2025(\$MILLIONS)

TABLE 52 GLOBAL CALCIUM MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 53 GLOBAL ZINC MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 54 GLOBAL ENZYMES MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 55 GLOBAL ENZYMES MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 56 GLOBAL PHOSPHATASE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 57 GLOBAL LIPASE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 58 GLOBAL LACTASE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 59 GLOBAL ORGANIC ACID MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 60 GLOBAL ORGANIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 61 GLOBAL CITRIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 62 GLOBAL ADIPIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 63 GLOBAL MALIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 64 GLOBAL MALIC ACID MARKET 2017-2025 (\$MILLIONS)

TABLE 65 GLOBAL FUMARIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 66 GLOBAL LACTIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 67 GLOBAL SORBIC ACID MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 68 GLOBAL SORBIC ACID MARKET 2017-2025 (\$MILLIONS)

TABLE 69 GLOBAL PROBIOTICS MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 70 GLOBAL PROBIOTICS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 71 GLOBAL LACTOBACILLI MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 72 GLOBAL STREPTOCOCCUS THERMOPHILUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 73 GLOBAL LACTOBACILLI ACIDOPHILUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 74 GLOBAL LACTOBACILLI RHAMNOSUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 75 GLOBAL LACTOBACILLI BULGARIUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 76 GLOBAL LACTOBACILLI SALIVARIUS MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 77 GLOBAL LACTOBACILLI PLANTARUM MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 78 GLOBAL LACTOBACILLI CASEI MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 79 GLOBAL LACTOBACILLI SPOROGENES MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 80 GLOBAL YEAST MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 81 GLOBAL BIFIDOBACTERIA MARKET BY PRODUCTS 2017-2025

(\$MILLIONS)

TABLE 82 GLOBAL BIFIDOBACTERIA MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 83 GLOBAL BIFIDOBACTERIA BIFIDUM MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 84 GLOBAL BIFIDOBACTERIA LONGUM MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 85 GLOBAL BIFIDOBACTERIA INFANTIS MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 86 GLOBAL HOMOEOSTATIC SOIL ORGANISIM MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 87 GLOBAL SWEETENERS MARKET BY PRODUCTS 2017-2025

(\$MILLIONS)

TABLE 88 GLOBAL SWEETENERS MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 89 GLOBAL PRESERVATIVES MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 90 GLOBAL PREBIOTICS MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 91 GLOBAL PREBIOTICS MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 92 GLOBAL INULIN MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 93 GLOBAL FRUCTO OLIGOSACCHARIDE MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 94 GLOBAL GALACTO OLIGOSACCHARIDE MARKET BY GEOGRAPHY

2017-2025 (\$MILLIONS)

TABLE 95 GLOBAL OTHER PREBIOTICS MARKET BY GEOGRAPHY 2017-2025

(\$MILLIONS)

TABLE 96 GLOBAL COLORS MARKET BY PRODUCTS 2017-2025 (\$MILLIONS)

TABLE 97 GLOBAL FLAVORS & ESSENCE MARKET BY PRODUCTS 2017-2025

(\$MILLIONS)

TABLE 98 GLOBAL FLAVORS & ESSENCE MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

TABLE 99 GLOBAL FOOD ENCAPSULATION PACKAGING MARKET BY  
GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 100 GLOBAL FOOD ENCAPSULATION PACKAGING MARKET 2017-2025  
(\$MILLIONS)

TABLE 101 GLOBAL FOOD ENCAPSULATION MARKET BY APPLICATION  
2017-2025 (\$MILLIONS)

TABLE 102 GLOBAL FOOD ENCAPSULATION APPLICATION MARKET BY  
GEOGRAPHY 2017-2025 (\$MILLIONS)

TABLE 103 GLOBAL OXIDATION MARKET BY REGION 2017-2025 (\$MILLIONS)

TABLE 104 GLOBAL COLOR MASKING MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 105 GLOBAL FLAVOR STABILIZATION MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 106 GLOBAL TASTE MAKING MARKET BY REGION 2017-2025 (\$MILLIONS)

TABLE 107 GLOBAL FOOD ENCAPSULATION MARKET BY END USER 2017-2025  
(\$MILLIONS)

TABLE 108 GLOBAL FOOD ENCAPSULATION END USER MARKET BY REGION  
2017-2025 (\$MILLIONS)

TABLE 109 GLOBAL BAKERY INDUSTRY MARKET BY PRODUCTS 2017-2025  
(\$MILLIONS)

TABLE 110 GLOBAL BAKERY INDUSTRY MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 111 GLOBAL PROCESSED MEAT MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 112 GLOBAL CONFECTIONARY INDUSTRY MARKET BY PRODUCTS  
2017-2025 (\$MILLIONS)

TABLE 113 GLOBAL CONFECTIONARY INDUSTRY MARKET BY REGION  
2017-2025 (\$MILLIONS)

TABLE 114 GLOBAL CONVENIENCE FOODS MARKET BY PRODUCTS 2017-2025  
(\$MILLIONS)

TABLE 115 GLOBAL CONVENIENCE FOODS MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 116 GLOBAL FORTIFIED FOODS MARKET BY PRODUCTS 2017-2025  
(\$MILLIONS)

TABLE 117 GLOBAL FORTIFIED FOODS MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 118 GLOBAL FUNCTIONAL FOODS MARKET BY PRODUCTS 2017-2025

(\$MILLIONS)

TABLE 119 GLOBAL FUNCTIONAL FOODS MARKET BY REGION 2017-2025

(\$MILLIONS)

TABLE 120 GLOBAL FOOD ENCAPSULATION MARKET BY REGION 2017-2025

(\$MILLIONS)

TABLE 121 NORTH AMERICA FOOD ENCAPSULATION MARKET BY REGION  
2017-2025 (\$MILLIONS)

TABLE 122 EUROPE FOOD ENCAPSULATION MARKET BY REGION 2017-2025  
(\$MILLIONS)

TABLE 123 ASIA-PACIFIC FOOD ENCAPSULATION MARKET BY REGION  
2017-2025 (\$MILLIONS)

TABLE 124 REST OF WORLD FOOD ENCAPSULATION MARKET BY REGION  
2017-2025 (\$MILLIONS)

FIGURES LIST

FIGURE 1 GLOBAL FOOD ENCAPSULATION MARKET BY COMPONENTS  
2017-2025 (\$ MILLION)

FIGURE 2 GLOBAL FOOD ENCAPSULATION TECHNOLOGY MARKET BY  
GEOGRAPHY 2017-2025 (\$ MILLION)

FIGURE 3 GLOBAL MATRIX POLYMERIZATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 4 GLOBAL INTERFACIAL POLYMERIZATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

FIGURE 5 GLOBAL IN SITU POLYMERIZATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

FIGURE 6 GLOBAL MICELLE MARKET 2017-2025 (\$MILLIONS)

FIGURE 7 GLOBAL CONTROLLED PRECIPITATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

FIGURE 8 GLOBAL LAYER BY LAYER DEPOSITION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

FIGURE 9 GLOBAL PHASE INVERSION MARKET BY GEOGRAPHY 2017-2025  
(\$MILLIONS)

FIGURE 10 GLOBAL COACERVATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 11 GLOBAL INCLUSION COMPLEXATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 12 GLOBAL SOLVENT EVAPORATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 13 GLOBAL LIPOSOME ENCAPSULATION MARKET BY GEOGRAPHY  
2017-2025 (\$MILLIONS)

FIGURE 14 GLOBAL EXTRUSION MARKET 2017-2025 (\$MILLIONS)

FIGURE 15 GLOBAL COCRYSTALLIZATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 16 GLOBAL FLUIDISED BED COATING MARKET 2017-2025 (\$MILLIONS)

- FIGURE 17 GLOBAL SPRAY COOLING MARKET 2007--2014 (\$MILLIONS)
- FIGURE 18 GLOBAL FAT SOLUBLE MARKET 2017-2025 (\$MILLIONS)
- FIGURE 19 GLOBAL VITAMIN A MARKET 2017-2025 (\$MILLIONS)
- FIGURE 20 GLOBAL VITAMIN K MARKET 2017-2025 (\$MILLIONS)
- FIGURE 21 GLOBAL VITAMIN E MARKET 2017-2025 (\$MILLIONS)
- FIGURE 22 GLOBAL PHOSPHOROUS MARKET (\$MILLIONS)
- FIGURE 23 GLOBAL MAGNESIUM MARKET 2017-2025(\$MILLIONS)
- FIGURE 24 GLOBAL IRON MARKET 2017-2025(\$MILLIONS)
- FIGURE 25 GLOBAL PHOSPHATASE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)
- FIGURE 26 GLOBAL LIPASE MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)
- FIGURE 27 GLOBAL LACTASE MARKET 2017-2025 (\$MILLIONS)
- FIGURE 28 GLOBAL CITRIC ACID MARKET 2017-2025 (\$MILLIONS)
- FIGURE 29 GLOBAL ADIPIC ACID MARKET 2017-2025 (\$MILLIONS)
- FIGURE 30 GLOBAL FUMARIC ACID MARKET 2017-2025 (\$MILLIONS)
- FIGURE 31 GLOBAL LACTIC ACID MARKET 2017-2025 (\$MILLIONS)
- FIGURE 32 GLOBAL STREPTOCOCCUS THERMOPHILUS MARKET 2017-2025 (\$MILLIONS)
- FIGURE 33 GLOBAL LACTOBACILLI ACIDOPHILUS MARKET 2017-2025 (\$MILLIONS)
- FIGURE 34 GLOBAL LACTOBACILLI RHAMNOSUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)
- FIGURE 35 GLOBAL LACTOBACILLI BULGARIUS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)
- FIGURE 36 GLOBAL LACTOBACILLI SALIVARIUS MARKET 2017-2025 (\$MILLIONS)
- FIGURE 37 GLOBAL LACTOBACILLI PLANTARUM MARKET 2017-2025 (\$MILLIONS)
- FIGURE 38 GLOBAL LACTOBACILLI CASEI MARKET 2017-2025 (\$MILLIONS)
- FIGURE 39 GLOBAL LACTOBACILLI SPOROGENES MARKET 2017-2025 (\$MILLIONS)
- FIGURE 40 GLOBAL BIFIDOBACTERIA BIFIDUM MARKET 2017-2025 (\$MILLIONS)
- FIGURE 41 GLOBAL BIFIDOBACTERIA LONGUM MARKET 2017-2025 (\$MILLIONS)
- FIGURE 42 GLOBAL BIFIDOBACTERIA INFANTIS MARKET 2017-2025 (\$MILLIONS)
- FIGURE 43 GLOBAL INULIN MARKET 2017-2025 (\$MILLIONS)
- FIGURE 44 GLOBAL FRUCTO OLIGOSACCHARIDE MARKET 2017-2025 (\$MILLIONS)
- FIGURE 45 GLOBAL GALACTO OLIGOSACCHARIDE MARKET 2017-2025 (\$MILLIONS)
- FIGURE 46 GLOBAL OTHER PREBIOTICS MARKET 2017-2025 (\$MILLIONS)
- FIGURE 47 GLOBAL COLORS MARKET BY GEOGRAPHY 2017-2025 (\$MILLIONS)



FIGURE 48 GLOBAL OXIDATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 49 GLOBAL COLOR MASKING MARKET 2017-2025 (\$MILLIONS)

FIGURE 50 GLOBAL FLAVOR STABILIZATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 51 GLOBAL TASTE MAKING MARKET 2017-2025 (\$MILLIONS)

FIGURE 52 GLOBAL BAKERY INDUSTRY MARKET 2017-2025 (\$MILLIONS)

FIGURE 53 GLOBAL PROCESSED MEAT MARKET 2017-2025 (\$MILLIONS)

FIGURE 54 GLOBAL CONFECTIONARY INDUSTRY MARKET 2017-2025  
(\$MILLIONS)

FIGURE 55 GLOBAL CONVENIENCE FOODS MARKET 2017-2025 (\$MILLIONS)

FIGURE 56 GLOBAL FORTIFIED FOODS MARKET 2017-2025 (\$MILLIONS)

FIGURE 57 GLOBAL FUNCTIONAL FOODS MARKET 2017-2025 (\$MILLIONS)

FIGURE 58 UNITED STATES FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 59 CANADA FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 60 GERMANY FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 61 UNITED KINGDOM FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 62 FRANCE FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 63 ITALY FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 64 REST OF EUROPE FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 65 CHINA FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 66 INDIA FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 67 JAPAN FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 68 SOUTH KOREA FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 69 AUSTRALIA FOOD ENCAPSULATION MARKET 2017-2025 (\$MILLIONS)

FIGURE 70 REST OF ASIA PACIFIC FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 71 MIDDLE EAST AFRICA FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

FIGURE 72 LATIN AMERICA FOOD ENCAPSULATION MARKET 2017-2025  
(\$MILLIONS)

## I would like to order

Product name: GLOBAL FOOD ENCAPSULATION MARKET FORECAST 2017-2025

Product link: <https://marketpublishers.com/r/G2071084CD9EN.html>

Price: US\$ 2,500.00 (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/G2071084CD9EN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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