

Food Encapsulation Market - Global Market Outlook (2016-2022)

<https://marketpublishers.com/r/FD951AD3472EN.html>

Date: August 2016

Pages: 152

Price: US\$ 4,150.00 (Single User License)

ID: FD951AD3472EN

Abstracts

According to StatisticsMRC, the Global Food encapsulation market is estimated at \$29.43 billion in 2015 and is expected to reach \$48.63 billion by 2022 growing at a CAGR of 7.4% from 2015 to 2022. Increasing demand for convenience food and rising product demand by improvising taste, flavour and colour are the key drivers fueling the market growth. Lack of technological developments in food encapsulation is hampering the market. Government initiatives and developing technology are the opportunities to the market growth.

Physical Process segment is anticipated to have huge share in technology segment. Lipids and Emulsifiers shell materials holds the largest share in shell material segment. North America region holds the largest share in the food encapsulation market due to high demand for functional food and Asia Pacific region is expected to grow at a highest CAGR due to huge investments by companies in packaged food industry and developing nations like India and China are the growing at a faster phase in Asia Pacific region.

Some of the key players in the market include International Flavors & Fragrances Inc., Taste Tech Ltd., Frieslandcampina Kievit, Lycored Group, Symrise AG, Ingredion Incorporated, Sensient Technologies Corporation, Cargill, Incorporated, Royal DSM, Koninklijke DSMN.V.(ADR), Appvion, Inc., BASFSES/ADR, Kerry Group, AVEKA Group, Balchem Corporation, Givaudan SAADR and Firmenich International SA.

Technology Covered:

Chemical Process

Supercritical Fluid

Liposomes

Coacervation

Freeze Drying

Other Chemical Process

Physical Process

Fluid-bed Coating

Atomization

Spinning Disk

Spray Drying

Spray Chilling

Centrifugal Extrusion

Emulsification

Other Physical Process

Physico-Chemical

Shell Material Covered:

Lipids

Polysaccharides

Emulsifiers

Proteins

Other Shell Materials

Core Phase Covered:

Colors

Vitamins

Water-Soluble Vitamins

Vitamin C

Vitamin B Complex

Phosphatase

Lactase

Minerals

Fat-Soluble Vitamins

Vitamin D

Vitamin K

Vitamin A

Vitamin E

Enzymes

Lipase

Preservatives

Prebiotics

Probiotics

Flavors & Essences

Sweeteners

Organic Acids

Fumaric Acid

Citric Acid

Sorbic Acid

Lactic Acid

Other Core Phases

Applications Covered:

Bakery Products

Frozen Products

Dietary Supplements

Confectionery

Dairy Product

Functional Food

Animal Nutrition

Beverages

Regions Covered:**North America**

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL FOOD ENCAPSULATION MARKET, BY TECHNOLOGY

- 5.1 Introduction
- 5.2 Chemical Process
 - 5.2.1 Supercritical Fluid
 - 5.2.2 Liposomes
 - 5.2.3 Coacervation
 - 5.2.4 Freeze Drying
 - 5.2.5 Other Chemical Process
- 5.3 Physical Process
 - 5.3.1 Fluid-bed Coating
 - 5.3.2 Atomization
 - 5.3.2.1 Spinning Disk
 - 5.3.2.2 Spray Drying
 - 5.3.2.3 Spray Chilling
 - 5.3.3 Centrifugal Extrusion
 - 5.3.4 Emulsification
 - 5.3.5 Other Physical Process
- 5.4 Physico-Chemical

6 GLOBAL FOOD ENCAPSULATION MARKET, BY SHELL MATERIAL

- 6.1 Introduction
- 6.2 Lipids
- 6.3 Polysaccharides
- 6.4 Emulsifiers
- 6.5 Proteins
- 6.6 Other Shell Materials

7 GLOBAL FOOD ENCAPSULATION MARKET, BY CORE PHASE

- 7.1 Introduction
- 7.2 Colors
- 7.3 Vitamins
 - 7.3.1 Water-Soluble Vitamins
 - 7.3.1.1 Vitamin C
 - 7.3.1.2 Vitamin B Complex
 - 7.3.2 Phosphatase
 - 7.3.3 Lactase
 - 7.3.4 Minerals

7.3.5 Fat-Soluble Vitamins

7.3.5.1 Vitamin D

7.3.5.2 Vitamin K

7.3.5.3 Vitamin A

7.3.5.4 Vitamin E

7.3.6 Enzymes

7.3.7 Lipase

7.4 Preservatives

7.4.1 Prebiotics

7.4.2 Probiotics

7.5 Flavors & Essences

7.5.1 Sweeteners

7.6 Organic Acids

7.6.1 Fumaric Acid

7.6.2 Citric Acid

7.6.3 Sorbic Acid

7.6.4 Lactic Acid

7.7 Other Core Phases

8 GLOBAL FOOD ENCAPSULATION MARKET, BY APPLICATION

8.1 Introduction

8.2 Bakery Products

8.3 Frozen Products

8.4 Dietary Supplements

8.5 Confectionery

8.6 Dairy Product

8.7 Functional Food

8.8 Animal Nutrition

8.9 Beverages

9 GLOBAL FOOD ENCAPSULATION MARKET, BY GEOGRAPHY

9.1 North America

9.1.1 US

9.1.2 Canada

9.1.3 Mexico

9.2 Europe

9.2.1 Germany

- 9.2.2 France
- 9.2.3 Italy
- 9.2.4 UK
- 9.2.5 Spain
- 9.2.6 Rest of Europe
- 9.3 Asia Pacific
 - 9.3.1 Japan
 - 9.3.2 China
 - 9.3.3 India
 - 9.3.4 Australia
 - 9.3.5 New Zealand
 - 9.3.6 Rest of Asia Pacific
- 9.4 Rest of the World
 - 9.4.1 Middle East
 - 9.4.2 Brazil
 - 9.4.3 Argentina
 - 9.4.4 South Africa
 - 9.4.5 Egypt

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 International Flavors & Fragrances Inc.
- 11.2 Taste Tech Ltd.
- 11.3 Frieslandcampina Kievit
- 11.4 Lycored Group
- 11.5 Symrise AG
- 11.6 Ingredion Incorporated
- 11.7 Sensient Technologies Corporation
- 11.8 Cargill, Incorporated
- 11.1 Royal DSM
- 11.10 Koninklijke DSMN.V.(ADR)

- 11.11 Appvion, Inc.
- 11.12 BASFSES/ADR
- 11.13 Kerry Group
- 11.14 AVEKA Group
- 11.15 Balchem Corporation
- 11.16 Givaudan SAADR
- 11.17 Firmenich International SA

List Of Tables

LIST OF TABLES

- 1 Global Food encapsulation Market Outlook, By Region (2013-2022) (\$MN)
- 2 Global Food encapsulation Market Outlook, By Technology (2013-2022) (\$MN)
- 3 Global Food encapsulation Market Outlook, By Chemical Process (2013-2022) (\$MN)
- 4 Global Food encapsulation Market Outlook, By Supercritical Fluid (2013-2022) (\$MN)
- 5 Global Food encapsulation Market Outlook, By Liposomes (2013-2022) (\$MN)
- 6 Global Food encapsulation Market Outlook, By Coacervation (2013-2022) (\$MN)
- 7 Global Food encapsulation Market Outlook, By Freeze Drying (2013-2022) (\$MN)
- 8 Global Food encapsulation Market Outlook, By Other Chemical Process (2013-2022) (\$MN)
- 9 Global Food encapsulation Market Outlook, By Physical Process (2013-2022) (\$MN)
- 10 Global Food encapsulation Market Outlook, By Fluid-bed Coating (2013-2022) (\$MN)
- 11 Global Food encapsulation Market Outlook, By Atomization (2013-2022) (\$MN)
- 12 Global Food encapsulation Market Outlook, By Spinning Disk (2013-2022) (\$MN)
- 13 Global Food encapsulation Market Outlook, By Spray Drying (2013-2022) (\$MN)
- 14 Global Food encapsulation Market Outlook, By Spray Chilling (2013-2022) (\$MN)
- 15 Global Food encapsulation Market Outlook, By Centrifugal Extrusion (2013-2022) (\$MN)
- 16 Global Food encapsulation Market Outlook, By Emulsification (2013-2022) (\$MN)
- 17 Global Food encapsulation Market Outlook, By Other Physical Process (2013-2022) (\$MN)
- 18 Global Food encapsulation Market Outlook, By Physico-Chemical (2013-2022) (\$MN)
- 19 Global Food encapsulation Market Outlook, By Shell Material (2013-2022) (\$MN)
- 20 Global Food encapsulation Market Outlook, By Lipids (2013-2022) (\$MN)
- 21 Global Food encapsulation Market Outlook, By Polysaccharides (2013-2022) (\$MN)
- 22 Global Food encapsulation Market Outlook, By Emulsifiers (2013-2022) (\$MN)
- 23 Global Food encapsulation Market Outlook, By Proteins (2013-2022) (\$MN)
- 24 Global Food encapsulation Market Outlook, By Other Shell Materials (2013-2022) (\$MN)
- 25 Global Food encapsulation Market Outlook, By Core Phase (2013-2022) (\$MN)
- 26 Global Food encapsulation Market Outlook, By Colors (2013-2022) (\$MN)
- 27 Global Food encapsulation Market Outlook, By Vitamins (2013-2022) (\$MN)
- 28 Global Food encapsulation Market Outlook, By Water-Soluble Vitamins (2013-2022) (\$MN)

- 29 Global Food encapsulation Market Outlook, By Vitamin C (2013-2022) (\$MN)
- 30 Global Food encapsulation Market Outlook, By Vitamin B Complex (2013-2022) (\$MN)
- 31 Global Food encapsulation Market Outlook, By Phosphatase (2013-2022) (\$MN)
- 32 Global Food encapsulation Market Outlook, By Lactase (2013-2022) (\$MN)
- 33 Global Food encapsulation Market Outlook, By Minerals (2013-2022) (\$MN)
- 34 Global Food encapsulation Market Outlook, By Fat-Soluble Vitamins (2013-2022) (\$MN)
- 35 Global Food encapsulation Market Outlook, By Vitamin D (2013-2022) (\$MN)
- 36 Global Food encapsulation Market Outlook, By Vitamin K (2013-2022) (\$MN)
- 37 Global Food encapsulation Market Outlook, By Vitamin A (2013-2022) (\$MN)
- 38 Global Food encapsulation Market Outlook, By Vitamin E (2013-2022) (\$MN)
- 39 Global Food encapsulation Market Outlook, By Enzymes (2013-2022) (\$MN)
- 40 Global Food encapsulation Market Outlook, By Lipase (2013-2022) (\$MN)
- 41 Global Food encapsulation Market Outlook, By Preservatives (2013-2022) (\$MN)
- 42 Global Food encapsulation Market Outlook, By Prebiotics (2013-2022) (\$MN)
- 43 Global Food encapsulation Market Outlook, By Probiotics (2013-2022) (\$MN)
- 44 Global Food encapsulation Market Outlook, By Flavors & Essences (2013-2022) (\$MN)
- 45 Global Food encapsulation Market Outlook, By Sweeteners (2013-2022) (\$MN)
- 46 Global Food encapsulation Market Outlook, By Organic Acids (2013-2022) (\$MN)
- 47 Global Food encapsulation Market Outlook, By Fumaric Acid (2013-2022) (\$MN)
- 48 Global Food encapsulation Market Outlook, By Citric Acid (2013-2022) (\$MN)
- 49 Global Food encapsulation Market Outlook, By Sorbic Acid (2013-2022) (\$MN)
- 50 Global Food encapsulation Market Outlook, By Lactic Acid (2013-2022) (\$MN)
- 51 Global Food encapsulation Market Outlook, By Other Core Phases (2013-2022) (\$MN)
- 52 Global Food encapsulation Market Outlook, By Application (2013-2022) (\$MN)
- 53 Global Food encapsulation Market Outlook, By Bakery Products (2013-2022) (\$MN)
- 54 Global Food encapsulation Market Outlook, By Frozen Products (2013-2022) (\$MN)
- 55 Global Food encapsulation Market Outlook, By Dietary Supplements (2013-2022) (\$MN)
- 56 Global Food encapsulation Market Outlook, By Confectionery (2013-2022) (\$MN)
- 57 Global Food encapsulation Market Outlook, By Dairy Product (2013-2022) (\$MN)
- 58 Global Food encapsulation Market Outlook, By Functional Food (2013-2022) (\$MN)
- 59 Global Food encapsulation Market Outlook, By Animal Nutrition (2013-2022) (\$MN)
- 60 Global Food encapsulation Market Outlook, By Beverages (2013-2022) (\$MN)
- 61 North America Food encapsulation Market Outlook, By Country (2013-2022) (\$MN)
- 62 North America Food encapsulation Market Outlook, By Technology (2013-2022)

(\$MN)

63 North America Food encapsulation Market Outlook, By Chemical Process (2013-2022) (\$MN)

64 North America Food encapsulation Market Outlook, By Supercritical Fluid (2013-2022) (\$MN)

65 North America Food encapsulation Market Outlook, By Liposomes (2013-2022) (\$MN)

66 North America Food encapsulation Market Outlook, By Coacervation (2013-2022) (\$MN)

67 North America Food encapsulation Market Outlook, By Freeze Drying (2013-2022) (\$MN)

68 North America Food encapsulation Market Outlook, By Other Chemical Process (2013-2022) (\$MN)

69 North America Food encapsulation Market Outlook, By Physical Process (2013-2022) (\$MN)

70 North America Food encapsulation Market Outlook, By Fluid-bed Coating (2013-2022) (\$MN)

71 North America Food encapsulation Market Outlook, By Atomization (2013-2022) (\$MN)

72 North America Food encapsulation Market Outlook, By Spinning Disk (2013-2022) (\$MN)

73 North America Food encapsulation Market Outlook, By Spray Drying (2013-2022) (\$MN)

74 North America Food encapsulation Market Outlook, By Spray Chilling (2013-2022) (\$MN)

75 North America Food encapsulation Market Outlook, By Centrifugal Extrusion (2013-2022) (\$MN)

76 North America Food encapsulation Market Outlook, By Emulsification (2013-2022) (\$MN)

77 North America Food encapsulation Market Outlook, By Other Physical Process (2013-2022) (\$MN)

78 North America Food encapsulation Market Outlook, By Physico-Chemical (2013-2022) (\$MN)

79 North America Food encapsulation Market Outlook, By Shell Material (2013-2022) (\$MN)

80 North America Food encapsulation Market Outlook, By Lipids (2013-2022) (\$MN)

81 North America Food encapsulation Market Outlook, By Polysaccharides (2013-2022) (\$MN)

82 North America Food encapsulation Market Outlook, By Emulsifiers (2013-2022)

(\$MN)

83 North America Food encapsulation Market Outlook, By Proteins (2013-2022) (\$MN)

84 North America Food encapsulation Market Outlook, By Other Shell Materials
(2013-2022) (\$MN)

85 North America Food encapsulation Market Outlook, By Core Phase (2013-2022)
(\$MN)

86 North America Food encapsulation Market Outlook, By Colors (2013-2022) (\$MN)

87 North America Food encapsulation Market Outlook, By Vitamins (2013-2022) (\$MN)

88 North America Food encapsulation Market Outlook, By Water-Soluble Vitamins
(2013-2022) (\$MN)

89 North America Food encapsulation Market Outlook, By Vitamin C (2013-2022) (\$MN)

90 North America Food encapsulation Market Outlook, By Vitamin B Complex
(2013-2022) (\$MN)

91 North America Food encapsulation Market Outlook, By Phosphatase (2013-2022)
(\$MN)

92 North America Food encapsulation Market Outlook, By Lactase (2013-2022) (\$MN)

93 North America Food encapsulation Market Outlook, By Minerals (2013-2022) (\$MN)

94 North America Food encapsulation Market Outlook, By Fat-Soluble Vitamins
(2013-2022) (\$MN)

95 North America Food encapsulation Market Outlook, By Vitamin D (2013-2022) (\$MN)

96 North America Food encapsulation Market Outlook, By Vitamin K (2013-2022) (\$MN)

97 North America Food encapsulation Market Outlook, By Vitamin A (2013-2022) (\$MN)

98 North America Food encapsulation Market Outlook, By Vitamin E (2013-2022) (\$MN)

99 North America Food encapsulation Market Outlook, By Enzymes (2013-2022) (\$MN)

100 North America Food encapsulation Market Outlook, By Lipase (2013-2022) (\$MN)

101 North America Food encapsulation Market Outlook, By Preservatives (2013-2022)
(\$MN)

102 North America Food encapsulation Market Outlook, By Prebiotics (2013-2022)
(\$MN)

103 North America Food encapsulation Market Outlook, By Probiotics (2013-2022)
(\$MN)

104 North America Food encapsulation Market Outlook, By Flavors & Essences
(2013-2022) (\$MN)

105 North America Food encapsulation Market Outlook, By Sweeteners (2013-2022)
(\$MN)

106 North America Food encapsulation Market Outlook, By Organic Acids (2013-2022)
(\$MN)

107 North America Food encapsulation Market Outlook, By Fumaric Acid (2013-2022)
(\$MN)

- 108 North America Food encapsulation Market Outlook, By Citric Acid (2013-2022) (\$MN)
- 109 North America Food encapsulation Market Outlook, By Sorbic Acid (2013-2022) (\$MN)
- 110 North America Food encapsulation Market Outlook, By Lactic Acid (2013-2022) (\$MN)
- 111 North America Food encapsulation Market Outlook, By Other Core Phases (2013-2022) (\$MN)
- 112 North America Food encapsulation Market Outlook, By Application (2013-2022) (\$MN)
- 113 North America Food encapsulation Market Outlook, By Bakery Products (2013-2022) (\$MN)
- 114 North America Food encapsulation Market Outlook, By Frozen Products (2013-2022) (\$MN)
- 115 North America Food encapsulation Market Outlook, By Dietary Supplements (2013-2022) (\$MN)
- 116 North America Food encapsulation Market Outlook, By Confectionery (2013-2022) (\$MN)
- 117 North America Food encapsulation Market Outlook, By Dairy Product (2013-2022) (\$MN)
- 118 North America Food encapsulation Market Outlook, By Functional Food (2013-2022) (\$MN)
- 119 North America Food encapsulation Market Outlook, By Animal Nutrition (2013-2022) (\$MN)
- 120 North America Food encapsulation Market Outlook, By Beverages (2013-2022) (\$MN)
- 121 Europe Food encapsulation Market Outlook, By Country (2013-2022) (\$MN)
- 122 Europe Food encapsulation Market Outlook, By Technology (2013-2022) (\$MN)
- 123 Europe Food encapsulation Market Outlook, By Chemical Process (2013-2022) (\$MN)
- 124 Europe Food encapsulation Market Outlook, By Supercritical Fluid (2013-2022) (\$MN)
- 125 Europe Food encapsulation Market Outlook, By Liposomes (2013-2022) (\$MN)
- 126 Europe Food encapsulation Market Outlook, By Coacervation (2013-2022) (\$MN)
- 127 Europe Food encapsulation Market Outlook, By Freeze Drying (2013-2022) (\$MN)
- 128 Europe Food encapsulation Market Outlook, By Other Chemical Process (2013-2022) (\$MN)
- 129 Europe Food encapsulation Market Outlook, By Physical Process (2013-2022) (\$MN)

- 130 Europe Food encapsulation Market Outlook, By Fluid-bed Coating (2013-2022) (\$MN)
- 131 Europe Food encapsulation Market Outlook, By Atomization (2013-2022) (\$MN)
- 132 Europe Food encapsulation Market Outlook, By Spinning Disk (2013-2022) (\$MN)
- 133 Europe Food encapsulation Market Outlook, By Spray Drying (2013-2022) (\$MN)
- 134 Europe Food encapsulation Market Outlook, By Spray Chilling (2013-2022) (\$MN)
- 135 Europe Food encapsulation Market Outlook, By Centrifugal Extrusion (2013-2022) (\$MN)
- 136 Europe Food encapsulation Market Outlook, By Emulsification (2013-2022) (\$MN)
- 137 Europe Food encapsulation Market Outlook, By Other Physical Process (2013-2022) (\$MN)
- 138 Europe Food encapsulation Market Outlook, By Physico-Chemical (2013-2022) (\$MN)
- 139 Europe Food encapsulation Market Outlook, By Shell Material (2013-2022) (\$MN)
- 140 Europe Food encapsulation Market Outlook, By Lipids (2013-2022) (\$MN)
- 141 Europe Food encapsulation Market Outlook, By Polysaccharides (2013-2022) (\$MN)
- 142 Europe Food encapsulation Market Outlook, By Emulsifiers (2013-2022) (\$MN)
- 143 Europe Food encapsulation Market Outlook, By Proteins (2013-2022) (\$MN)
- 144 Europe Food encapsulation Market Outlook, By Other Shell Materials (2013-2022) (\$MN)
- 145 Europe Food encapsulation Market Outlook, By Core Phase (2013-2022) (\$MN)
- 146 Europe Food encapsulation Market Outlook, By Colors (2013-2022) (\$MN)
- 147 Europe Food encapsulation Market Outlook, By Vitamins (2013-2022) (\$MN)
- 148 Europe Food encapsulation Market Outlook, By Water-Soluble Vitamins (2013-2022) (\$MN)
- 149 Europe Food encapsulation Market Outlook, By Vitamin C (2013-2022) (\$MN)
- 150 Europe Food encapsulation Market Outlook, By Vitamin B Complex (2013-2022) (\$MN)
- 151 Europe Food encapsulation Market Outlook, By Phosphatase (2013-2022) (\$MN)
- 152 Europe Food encapsulation Market Outlook, By Lactase (2013-2022) (\$MN)
- 153 Europe Food encapsulation Market Outlook, By Minerals (2013-2022) (\$MN)
- 154 Europe Food encapsulation Market Outlook, By Fat-Soluble Vitamins (2013-2022) (\$MN)
- 155 Europe Food encapsulation Market Outlook, By Vitamin D (2013-2022) (\$MN)
- 156 Europe Food encapsulation Market Outlook, By Vitamin K (2013-2022) (\$MN)
- 157 Europe Food encapsulation Market Outlook, By Vitamin A (2013-2022) (\$MN)
- 158 Europe Food encapsulation Market Outlook, By Vitamin E (2013-2022) (\$MN)
- 159 Europe Food encapsulation Market Outlook, By Enzymes (2013-2022) (\$MN)

- 160 Europe Food encapsulation Market Outlook, By Lipase (2013-2022) (\$MN)
- 161 Europe Food encapsulation Market Outlook, By Preservatives (2013-2022) (\$MN)
- 162 Europe Food encapsulation Market Outlook, By Prebiotics (2013-2022) (\$MN)
- 163 Europe Food encapsulation Market Outlook, By Probiotics (2013-2022) (\$MN)
- 164 Europe Food encapsulation Market Outlook, By Flavors & Essences (2013-2022) (\$MN)
- 165 Europe Food encapsulation Market Outlook, By Sweeteners (2013-2022) (\$MN)
- 166 Europe Food encapsulation Market Outlook, By Organic Acids (2013-2022) (\$MN)
- 167 Europe Food encapsulation Market Outlook, By Fumaric Acid (2013-2022) (\$MN)
- 168 Europe Food encapsulation Market Outlook, By Citric Acid (2013-2022) (\$MN)
- 169 Europe Food encapsulation Market Outlook, By Sorbic Acid (2013-2022) (\$MN)
- 170 Europe Food encapsulation Market Outlook, By Lactic Acid (2013-2022) (\$MN)
- 171 Europe Food encapsulation Market Outlook, By Other Core Phases (2013-2022) (\$MN)
- 172 Europe Food encapsulation Market Outlook, By Application (2013-2022) (\$MN)
- 173 Europe Food encapsulation Market Outlook, By Bakery Products (2013-2022) (\$MN)
- 174 Europe Food encapsulation Market Outlook, By Frozen Products (2013-2022) (\$MN)
- 175 Europe Food encapsulation Market Outlook, By Dietary Supplements (2013-2022) (\$MN)
- 176 Europe Food encapsulation Market Outlook, By Confectionery (2013-2022) (\$MN)
- 177 Europe Food encapsulation Market Outlook, By Dairy Product (2013-2022) (\$MN)
- 178 Europe Food encapsulation Market Outlook, By Functional Food (2013-2022) (\$MN)
- 179 Europe Food encapsulation Market Outlook, By Animal Nutrition (2013-2022) (\$MN)
- 180 Europe Food encapsulation Market Outlook, By Beverages (2013-2022) (\$MN)
- 181 Asia Pacific Food encapsulation Market Outlook, By Country (2013-2022) (\$MN)
- 182 Asia Pacific Food encapsulation Market Outlook, By Technology (2013-2022) (\$MN)
- 183 Asia Pacific Food encapsulation Market Outlook, By Chemical Process (2013-2022) (\$MN)
- 184 Asia Pacific Food encapsulation Market Outlook, By Supercritical Fluid (2013-2022) (\$MN)
- 185 Asia Pacific Food encapsulation Market Outlook, By Liposomes (2013-2022) (\$MN)
- 186 Asia Pacific Food encapsulation Market Outlook, By Coacervation (2013-2022) (\$MN)
- 187 Asia Pacific Food encapsulation Market Outlook, By Freeze Drying (2013-2022)

(\$MN)

188 Asia Pacific Food encapsulation Market Outlook, By Other Chemical Process (2013-2022) (\$MN)

189 Asia Pacific Food encapsulation Market Outlook, By Physical Process (2013-2022) (\$MN)

190 Asia Pacific Food encapsulation Market Outlook, By Fluid-bed Coating (2013-2022) (\$MN)

191 Asia Pacific Food encapsulation Market Outlook, By Atomization (2013-2022) (\$MN)

192 Asia Pacific Food encapsulation Market Outlook, By Spinning Disk (2013-2022) (\$MN)

193 Asia Pacific Food encapsulation Market Outlook, By Spray Drying (2013-2022) (\$MN)

194 Asia Pacific Food encapsulation Market Outlook, By Spray Chilling (2013-2022) (\$MN)

195 Asia Pacific Food encapsulation Market Outlook, By Centrifugal Extrusion (2013-2022) (\$MN)

196 Asia Pacific Food encapsulation Market Outlook, By Emulsification (2013-2022) (\$MN)

197 Asia Pacific Food encapsulation Market Outlook, By Other Physical Process (2013-2022) (\$MN)

198 Asia Pacific Food encapsulation Market Outlook, By Physico-Chemical (2013-2022) (\$MN)

199 Asia Pacific Food encapsulation Market Outlook, By Shell Material (2013-2022) (\$MN)

200 Asia Pacific Food encapsulation Market Outlook, By Lipids (2013-2022) (\$MN)

201 Asia Pacific Food encapsulation Market Outlook, By Polysaccharides (2013-2022) (\$MN)

202 Asia Pacific Food encapsulation Market Outlook, By Emulsifiers (2013-2022) (\$MN)

203 Asia Pacific Food encapsulation Market Outlook, By Proteins (2013-2022) (\$MN)

204 Asia Pacific Food encapsulation Market Outlook, By Other Shell Materials (2013-2022) (\$MN)

205 Asia Pacific Food encapsulation Market Outlook, By Core Phase (2013-2022) (\$MN)

206 Asia Pacific Food encapsulation Market Outlook, By Colors (2013-2022) (\$MN)

207 Asia Pacific Food encapsulation Market Outlook, By Vitamins (2013-2022) (\$MN)

208 Asia Pacific Food encapsulation Market Outlook, By Water-Soluble Vitamins (2013-2022) (\$MN)

209 Asia Pacific Food encapsulation Market Outlook, By Vitamin C (2013-2022) (\$MN)

- 210 Asia Pacific Food encapsulation Market Outlook, By Vitamin B Complex (2013-2022) (\$MN)
- 211 Asia Pacific Food encapsulation Market Outlook, By Phosphatase (2013-2022) (\$MN)
- 212 Asia Pacific Food encapsulation Market Outlook, By Lactase (2013-2022) (\$MN)
- 213 Asia Pacific Food encapsulation Market Outlook, By Minerals (2013-2022) (\$MN)
- 214 Asia Pacific Food encapsulation Market Outlook, By Fat-Soluble Vitamins (2013-2022) (\$MN)
- 215 Asia Pacific Food encapsulation Market Outlook, By Vitamin D (2013-2022) (\$MN)
- 216 Asia Pacific Food encapsulation Market Outlook, By Vitamin K (2013-2022) (\$MN)
- 217 Asia Pacific Food encapsulation Market Outlook, By Vitamin A (2013-2022) (\$MN)
- 218 Asia Pacific Food encapsulation Market Outlook, By Vitamin E (2013-2022) (\$MN)
- 219 Asia Pacific Food encapsulation Market Outlook, By Enzymes (2013-2022) (\$MN)
- 220 Asia Pacific Food encapsulation Market Outlook, By Lipase (2013-2022) (\$MN)
- 221 Asia Pacific Food encapsulation Market Outlook, By Preservatives (2013-2022) (\$MN)
- 222 Asia Pacific Food encapsulation Market Outlook, By Prebiotics (2013-2022) (\$MN)
- 223 Asia Pacific Food encapsulation Market Outlook, By Probiotics (2013-2022) (\$MN)
- 224 Asia Pacific Food encapsulation Market Outlook, By Flavors & Essences (2013-2022) (\$MN)
- 225 Asia Pacific Food encapsulation Market Outlook, By Sweeteners (2013-2022) (\$MN)
- 226 Asia Pacific Food encapsulation Market Outlook, By Organic Acids (2013-2022) (\$MN)
- 227 Asia Pacific Food encapsulation Market Outlook, By Fumaric Acid (2013-2022) (\$MN)
- 228 Asia Pacific Food encapsulation Market Outlook, By Citric Acid (2013-2022) (\$MN)
- 229 Asia Pacific Food encapsulation Market Outlook, By Sorbic Acid (2013-2022) (\$MN)
- 230 Asia Pacific Food encapsulation Market Outlook, By Lactic Acid (2013-2022) (\$MN)
- 231 Asia Pacific Food encapsulation Market Outlook, By Other Core Phases (2013-2022) (\$MN)
- 232 Asia Pacific Food encapsulation Market Outlook, By Application (2013-2022) (\$MN)
- 233 Asia Pacific Food encapsulation Market Outlook, By Bakery Products (2013-2022) (\$MN)
- 234 Asia Pacific Food encapsulation Market Outlook, By Frozen Products (2013-2022) (\$MN)
- 235 Asia Pacific Food encapsulation Market Outlook, By Dietary Supplements (2013-2022) (\$MN)

- 236 Asia Pacific Food encapsulation Market Outlook, By Confectionery (2013-2022) (\$MN)
- 237 Asia Pacific Food encapsulation Market Outlook, By Dairy Product (2013-2022) (\$MN)
- 238 Asia Pacific Food encapsulation Market Outlook, By Functional Food (2013-2022) (\$MN)
- 239 Asia Pacific Food encapsulation Market Outlook, By Animal Nutrition (2013-2022) (\$MN)
- 240 Asia Pacific Food encapsulation Market Outlook, By Beverages (2013-2022) (\$MN)
- 241 RoW Food encapsulation Market Outlook, By Country (2013-2022) (\$MN)
- 242 RoW Food encapsulation Market Outlook, By Technology (2013-2022) (\$MN)
- 243 RoW Food encapsulation Market Outlook, By Chemical Process (2013-2022) (\$MN)
- 244 RoW Food encapsulation Market Outlook, By Supercritical Fluid (2013-2022) (\$MN)
- 245 RoW Food encapsulation Market Outlook, By Liposomes (2013-2022) (\$MN)
- 246 RoW Food encapsulation Market Outlook, By Coacervation (2013-2022) (\$MN)
- 247 RoW Food encapsulation Market Outlook, By Freeze Drying (2013-2022) (\$MN)
- 248 RoW Food encapsulation Market Outlook, By Other Chemical Process (2013-2022) (\$MN)
- 249 RoW Food encapsulation Market Outlook, By Physical Process (2013-2022) (\$MN)
- 250 RoW Food encapsulation Market Outlook, By Fluid-bed Coating (2013-2022) (\$MN)
- 251 RoW Food encapsulation Market Outlook, By Atomization (2013-2022) (\$MN)
- 252 RoW Food encapsulation Market Outlook, By Spinning Disk (2013-2022) (\$MN)
- 253 RoW Food encapsulation Market Outlook, By Spray Drying (2013-2022) (\$MN)
- 254 RoW Food encapsulation Market Outlook, By Spray Chilling (2013-2022) (\$MN)
- 255 RoW Food encapsulation Market Outlook, By Centrifugal Extrusion (2013-2022) (\$MN)
- 256 RoW Food encapsulation Market Outlook, By Emulsification (2013-2022) (\$MN)
- 257 RoW Food encapsulation Market Outlook, By Other Physical Process (2013-2022) (\$MN)
- 258 RoW Food encapsulation Market Outlook, By Physico-Chemical (2013-2022) (\$MN)
- 259 RoW Food encapsulation Market Outlook, By Shell Material (2013-2022) (\$MN)
- 260 RoW Food encapsulation Market Outlook, By Lipids (2013-2022) (\$MN)
- 261 RoW Food encapsulation Market Outlook, By Polysaccharides (2013-2022) (\$MN)
- 262 RoW Food encapsulation Market Outlook, By Emulsifiers (2013-2022) (\$MN)
- 263 RoW Food encapsulation Market Outlook, By Proteins (2013-2022) (\$MN)
- 264 RoW Food encapsulation Market Outlook, By Other Shell Materials (2013-2022) (\$MN)

- 265 RoW Food encapsulation Market Outlook, By Core Phase (2013-2022) (\$MN)
- 266 RoW Food encapsulation Market Outlook, By Colors (2013-2022) (\$MN)
- 267 RoW Food encapsulation Market Outlook, By Vitamins (2013-2022) (\$MN)
- 268 RoW Food encapsulation Market Outlook, By Water-Soluble Vitamins (2013-2022) (\$MN)
- 269 RoW Food encapsulation Market Outlook, By Vitamin C (2013-2022) (\$MN)
- 270 RoW Food encapsulation Market Outlook, By Vitamin B Complex (2013-2022) (\$MN)
- 271 RoW Food encapsulation Market Outlook, By Phosphatase (2013-2022) (\$MN)
- 272 RoW Food encapsulation Market Outlook, By Lactase (2013-2022) (\$MN)
- 273 RoW Food encapsulation Market Outlook, By Minerals (2013-2022) (\$MN)
- 274 RoW Food encapsulation Market Outlook, By Fat-Soluble Vitamins (2013-2022) (\$MN)
- 275 RoW Food encapsulation Market Outlook, By Vitamin D (2013-2022) (\$MN)
- 276 RoW Food encapsulation Market Outlook, By Vitamin K (2013-2022) (\$MN)
- 277 RoW Food encapsulation Market Outlook, By Vitamin A (2013-2022) (\$MN)
- 278 RoW Food encapsulation Market Outlook, By Vitamin E (2013-2022) (\$MN)
- 279 RoW Food encapsulation Market Outlook, By Enzymes (2013-2022) (\$MN)
- 280 RoW Food encapsulation Market Outlook, By Lipase (2013-2022) (\$MN)
- 281 RoW Food encapsulation Market Outlook, By Preservatives (2013-2022) (\$MN)
- 282 RoW Food encapsulation Market Outlook, By Prebiotics (2013-2022) (\$MN)
- 283 RoW Food encapsulation Market Outlook, By Probiotics (2013-2022) (\$MN)
- 284 RoW Food encapsulation Market Outlook, By Flavors & Essences (2013-2022) (\$MN)
- 285 RoW Food encapsulation Market Outlook, By Sweeteners (2013-2022) (\$MN)
- 286 RoW Food encapsulation Market Outlook, By Organic Acids (2013-2022) (\$MN)
- 287 RoW Food encapsulation Market Outlook, By Fumaric Acid (2013-2022) (\$MN)
- 288 RoW Food encapsulation Market Outlook, By Citric Acid (2013-2022) (\$MN)
- 289 RoW Food encapsulation Market Outlook, By Sorbic Acid (2013-2022) (\$MN)
- 290 RoW Food encapsulation Market Outlook, By Lactic Acid (2013-2022) (\$MN)
- 291 RoW Food encapsulation Market Outlook, By Other Core Phases (2013-2022) (\$MN)
- 292 RoW Food encapsulation Market Outlook, By Application (2013-2022) (\$MN)
- 293 RoW Food encapsulation Market Outlook, By Bakery Products (2013-2022) (\$MN)
- 294 RoW Food encapsulation Market Outlook, By Frozen Products (2013-2022) (\$MN)
- 295 RoW Food encapsulation Market Outlook, By Dietary Supplements (2013-2022) (\$MN)
- 296 RoW Food encapsulation Market Outlook, By Confectionery (2013-2022) (\$MN)
- 297 RoW Food encapsulation Market Outlook, By Dairy Product (2013-2022) (\$MN)

298 RoW Food encapsulation Market Outlook, By Functional Food (2013-2022) (\$MN)
299 RoW Food encapsulation Market Outlook, By Animal Nutrition (2013-2022) (\$MN)
300 RoW Food encapsulation Market Outlook, By Beverages (2013-2022) (\$MN)

I would like to order

Product name: Food Encapsulation Market - Global Market Outlook (2016-2022)

Product link: <https://marketpublishers.com/r/FD951AD3472EN.html>

Price: US\$ 4,150.00 (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 <https://marketpublishers.com/r/FD951AD3472EN.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