Global Microencapsulation Market Report

Description: 'Global Microencapsulation Market By Applications (Pharmaceuticals, Household Utilities, Agrochemicals, Food And Feed Additives, And Others Including PCM) and By Geography'

Global microencapsulation market is expanding at CAGR 9% for the forecast period. Global recognition of microencapsulation for speciality ingredients and household applications has enhanced the market growth. The global microencapsulation market report projects Asia Pacific to be the fastest growing market during period of 2015 - 2021. Microencapsulation is applied in areas such as pharmaceuticals, functional foods, beverage, industrial chemicals agrochemicals, detergents, and many others.

Microencapsulation is an application process of micro coatings small particles or droplets to enhance its properties. These small particles can be solids, liquids or gases such as food ingredients, drugs, flavors, pesticides, enzymes, vitamins, agrochemicals, catalysts, cells or other micrometric materials. Microcapsules are tiny spherical product of microencapsulation, having uniform coating of polymeric and non-polymeric materials. Ethyl cellulose, polyvinyl alcohol, gelatin and sodium alginate are the most utilized materials for coating. Pan coating, spray drying, and others are the techniques that are incorporated for coating the microcapsules.

The global microencapsulation market report covers segmentation by applications such as pharmaceuticals, household utilities, agrochemicals, food and feed additives and others including phase change material (PCM). Geographically, it is segmented as North America, Europe, Asia Pacific, Latin America and Middle East and Africa. North America followed by Europe is the leading geography in terms demand. Pharmaceuticals is rapidly is growing in emerging countries like India, China and Brazil.

Rising demand for functional foods, growing demand of microencapsulation in pharmaceutical and detergents market are the major drivers for growth of the global microencapsulation market. In addition, growing demand for microencapsulation in textile industry is a opportunity for wide spread growth. However, development of functional food ingredients to be incorporated in the food is a Challenge for this market. In addition, upcoming nanotechnology and macrotechnology in pharmaceutical will restraint the growth of microencapsulation market.

Major players, to enhance the productivity of their products integrated microencapsulation technology. Fungicide, pet odour neutralising products, and phase change materials (PCM) are some of the products developed and commercialized using microencapsulation process. The industry focused on agreements, merger and acquisition to attribute research and development (R&D), biocontrol and life sciences, emulsion technology, and many others.

Leading players in the global microencapsulation market are BASF S.E, Dow Corning Corporation, Bayer AG, Ronald T. Dodge Company, Aveka, Inc., APPVION INC., Lipo Technologies, Microtek Laboratories, Inc., Taste Tech Ltd. and others. The companies are likely to adopt merger and acquisition strategy during the forecast period.

NOTE: This report will take 24 hours to be delivered after receipt of payment.

Contents:
1 Introduction and Research Methods
  1.1 Introduction
  1.1.1 Report Description
  1.1.1.1 Definition
  1.1.1.2 Research scope and assumptions
  1.1.1.3 Segmentation
  1.2 Research Methodology
  1.2.1 Secondary research
  1.2.2 Primary Research
  1.2.3 Research Approaches
2 Executive Summary
2.1 Global microencapsulation market: Highlights

3 Market Dynamics
3.1 Value chain analysis
3.2 Porter's Five Forces analysis
3.2.1 Bargaining power of suppliers
3.2.2 Bargaining power of buyers
3.2.3 Threat of new entrants
3.2.4 Threat of substitutes
3.2.5 Industrial Rivalry
3.3 Market Drivers
3.3.1 Rising demand for functional foods
3.3.2 Wide Range of application
3.3.3 Growing demand of microencapsulation in pharmaceutical industry
3.3.4 Growing application of microencapsulation in detergents market
3.4 Restraints
3.4.1 Challenge in the development of functional food ingredients to be incorporated in the food
3.5 Opportunities
3.5.1 Growing demand for microencapsulation in textile industry
3.6 Microencapsulation market: recent developments

4 Microencapsulation Market: Application Analysis
4.1 Global Microencapsulation Market Analysis, by Applications
4.2 Global Microencapsulation Market Analysis, by Pharmaceuticals
4.3 Global Microencapsulation Market Analysis, by Household products and utilities
4.4 Global Microencapsulation Market Analysis, by Agrochemicals
4.5 Global Microencapsulation Market Analysis, by Food and Feed additives
4.6 Global Microencapsulation Market Analysis, by Others

5 Microencapsulation Market: Regional Analysis
5.1 Key Regional Outlook
5.2 Introduction
5.3 North America
5.3.1 North America: Microencapsulation Market Estimates
5.3.2 North America: Microencapsulation Market Estimates by Application
5.3.3 United States
5.3.4 Canada
5.3.5 Mexico
5.4 Europe
5.4.1 Europe: Microencapsulation Market Estimates
5.4.2 Europe: Microencapsulation Market Estimates by Application
5.4.3 UK
5.4.4 Germany
5.4.5 France
5.4.6 Spain
5.4.7 Italy
5.4.8 Others
5.5 Asia Pacific
5.5.1 Asia Pacific: Microencapsulation Market Estimates
5.5.2 Asia Pacific: Microencapsulation Market Estimates by Application
5.5.3 China
5.5.4 India
5.5.5 Japan
5.5.6 Australia/NZ
5.5.7 Others
5.6 Latin America
5.6.1 Latin America: Microencapsulation Market Estimates
5.6.2 Latin America: Microencapsulation Market Estimates by Application
5.6.3 Brazil
5.6.4 Argentina
5.6.5 Others
5.7 Rest of World
5.7.1 Rest of World: Microencapsulation Market Estimates
5.7.2 Rest of World: Microencapsulation Market Estimates by Application
5.7.3 South Africa
5.7.4 Middle East
5.7.5 Others

6 Competitive Landscape
6.1 Introduction
6.2 New product lunches
6.3 Merger/Acquisitions
6.4 Partnership/Collaboration/Agreements
6.5 Other Developments

7 Company Profiles
7.1 3M
7.2 Aveka
7.3 Balchem Corp
7.4 BASF
7.5 Capsulae
7.6 Dow Corning
7.7 Evonik Industries AG
7.8 Lipo Technologies
7.9 Microtek Laboratories
7.10 Nestlé
7.11 Reed Pacific
7.12 Ronald T Dodge Co.

8 Appendix
8.1 Available Customizations
8.2 Related Reports

List of Figures
Figure 1 Market Segmentation
Figure 2 Bottom - Up Approach
Figure 3 Top - Down Approach
Figure 4 Data Triangulation
Figure 5 Macro -Indicator Based Approaches
Figure 6 Global Microencapsulation Market: Highlights
Figure 7 Global Microencapsulation Market
Figure 8 Value Chain Analysis
Figure 9 Porter's Five Forces Analysis
Figure 10 Microencapsulation Market Attractiveness Analysis by Application, 2014 - 2021

List Of Tables
Table 1 Research Scope and Assumptions
Table 2 Drivers Of Microencapsulation Market
Table 3 Global Microencapsulation Market Volume by Application, 2014 - 2021 (Kilotons)
Table 4 Global Microencapsulation Market Revenue by Application, 2014-2021 (USD Million)
Table 5 Global Microencapsulation Market Volume by Pharmaceuticals, 2014 - 2021 (Kilotons)
Table 6 Global Microencapsulation Market Revenue by Pharmaceutical, 2014 - 2021 (USD Million)
Table 7 Global Microencapsulation Market Volume for Household Products and Utilities 2014 - 2021 (Kilotons)
Table 8 Global Microencapsulation Market Revenue for Household Products and Utilities, 2014 - 2021 (USD Million)
Table 9 Global Microencapsulation Market Volume by Agrochemicals, 2014 - 2021 (Kilotons)
Table 10 Global Microencapsulation Market Revenue by Agrochemicals, 2014 - 2021 (USD Million)
Table 11 Global Microencapsulation Market Volume for Food and Feed Additives, 2014 - 2021 (Kilotons)
Table 12 Global Microencapsulation Market Revenue for Food and Feed Additives, 2014 - 2021 (USD Million)
Table 13 Global Microencapsulation Market Volume for Other Applications, 2014 - 2021 (Kilotons)
Table 14 Global Microencapsulation Market Revenue for Other Applications, 2014 - 2021 (USD Million)
Ordering:  
Order Online - http://www.researchandmarkets.com/reports/3396973/  
Order by Fax - using the form below  
Order by Post - print the order form below and send to  

Research and Markets,  
Guinness Centre,  
Taylors Lane,  
Dublin 8,  
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Microencapsulation Market Report
Web Address: http://www.researchandmarkets.com/reports/3396973/
Office Code: SCH3HB1T

Product Formats
Please select the product formats and quantity you require:

- Electronic (PDF) - Single User: USD 3950
- Electronic (PDF) - Enterprisewide: USD 8600

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp