Microspheres Market - Global Trends & Forecasts to 2021

Description:
"Microspheres Market by Type (Hollow and Solid), Raw Material (Glass, Ceramic, Fly Ash, Polymer, and Metallic), Application (Construction Composites, Medical Technology, Cosmetics & Personal Care, Automotive, Oil & Gas, and Others) - Global Trends & Forecasts to 2021"

The market size of microspheres, in terms of value, is projected to reach USD 7.37 billion by 2021 and is projected to register a CAGR of 12.14% between 2016 and 2021. The growing demand from major applications such as medical technology, cosmetics & personal care, oil & gas, and life science & biotechnology is expected to drive the demand for microspheres. The growing healthcare services sector is significantly driving the demand for microspheres.

The medical technology application is expected to witness the highest growth rate between 2016 and 2021. The demand for microspheres is increasing in medical technology application for controlled drug release delivery systems.

The advantage of using microspheres in drug-delivery matrix is that they can encapsulate many types of drugs, including small molecules, proteins, and nucleic acids, and can be easily administered through a syringe needle. They are generally biocompatible, can provide high bioavailability, and are capable of sustained release for long periods of time.

South America is expected to be the fastest-growing market in the forecast period. The growing demand of microspheres in medical technology and cosmetics & personal care applications is driving the demand for microspheres in the region. Asia-Pacific is estimated to be the second-fastest growing microspheres market due to growing healthcare and construction industries.

Break-up of profiles of primary participants for the report:
- By Company Type - Tier 1-37%, Tier 2-50%, and Tier 3-13%
- By Designation - C Level- 50%, Director Level-31%, and Others-19%
- By Region - North America-28%, Western Europe-24%, Central Europe-17%, Asia-Pacific-14%, the Middle East & Africa-10%, and South America-7%

The report includes company profiles of major players and recent activities undertaken in the market such as new product launches, expansions, and acquisitions. Some of the major companies profiled in this report are 3M (U.S.), Potters Industries LLC (U.S.), AkzoNobel N.V. (Switzerland), Matsumoto Yushi-Seiyaku Company (Japan), Trelleborg AB (Sweden), Luminex Corporation (U.S.), Momentive Performance Materials Inc. (U.S.), Chase Corporation (U.S.), Sigmund Lindner GmbH (Germany), and Mo Sci Corporation (U.S.).

Reasons to buy the report:
From an insight perspective, this research report has focused on various levels of analysis-industry analysis (industry trends), market share analysis of top players, supply chain analysis, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the microsphere market; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:
- Market Penetration: Comprehensive information on microsphere offered by the top players in the global microsphere market
- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the microsphere market
- Market Development: Comprehensive information about lucrative emerging markets - the report analyzes
the markets for microspheres across regions

- Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the global microsphere market

- Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the global microsphere market

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Markets Scope
      1.3.1 Markets Covered
         1.3.1.1 Scope of the Report, By Region
         1.3.2 Years Considered for the Study
         1.3.3 Currency
         1.3.4 Limitation
   1.4 Stakeholder

2 Research Methodology
   2.1 Research Data
      2.1.1 Key Data From Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Industry Insights
         2.1.2.2 Breakdown of Primary Interviews
   2.2 Market Size Estimation
      2.2.1 Bottom-Up Approach
      2.2.2 Top-Down Approach
   2.3 Data Triangulation
   2.4 Assumptions

3 Executive Summary

4 Premium Insights
   4.1 Attractive Market Opportunities for Microspheres Manufacturers
   4.2 Rapid Growth of the Microspheres Market
   4.3 Hollow Microspheres Dominates the Microspheres Market
   4.4 Medical Technology is Expected to Be the Fastest Growing Application of Microspheres
   4.5 Glass Microspheres Dominates the Market
   4.6 Microspheres Market Attractiveness
   4.7 Lifecycle Analysis

5 Market Overview
   5.1 Introduction
   5.2 Market Segmentation
      5.2.1 Microspheres Market, By Application
      5.2.2 Microspheres Market, By Type
      5.2.3 Microspheres Market, By Raw Material
   5.3 Market Dynamics
      5.3.1 Drivers
         5.3.1.1 High Demand From Current and Emerging Applications
         5.3.1.2 Superior Structural Properties
         5.3.1.3 Recyclable and Reusable
         5.3.1.4 Development and Modernization of Infrastructure
         5.3.1.5 Increasing Demand for Efficiency
      5.3.2 Restraints
         5.3.2.1 Fluctuating Price of Raw Materials
         5.3.2.2 Lack of Quality Control Across Developing Countries
         5.3.2.3 Huge Investment in R&D
      5.3.3 Opportunities
         5.3.3.1 Emerging Economies
   5.4 Revenue Pocket Matrix
5.4.1 Revenue Pocket Matrix for Raw Material Types
5.4.2 Revenue Pocket Matrix for Applications
5.5 Value Chain Analysis
5.6 Porter's Five Forces Analysis
  5.6.1 Threat of New Entrants
  5.6.2 Bargaining Power of Suppliers
  5.6.3 Threat of Substitutes
  5.6.4 Bargaining Power of Buyers
  5.6.5 Intensity of Competitive Rivalry
5.7 Economic Indicators
  5.7.1 Industry Outlook
    5.7.1.1 Construction
    5.7.1.2 Healthcare
    5.7.1.3 Automotive
    5.7.1.4 Oil & Gas Industry
5.8 Market Share Analysis
5.9 Patent Analysis

6 Microspheres Market, By Type
  6.1 Introduction
  6.2 Hollow Microspheres
  6.3 Solid Microspheres

7 Microsheres Market, By Raw Material
  7.1 Introduction
  7.2 Glass Microspheres
  7.3 Polymer Microspheres
  7.4 Ceramic Microspheres
  7.5 Fly Ash (Cenospheres) Microspheres
  7.6 Metallic Microspheres

8 Microsheres Market, By Application
  8.1 Introduction
  8.2 Construction Composites
  8.3 Medical Technology
  8.4 Life Science & Biotechnology
  8.5 Paints & Coatings
  8.6 Cosmetics & Personal Care
  8.7 Oil & Gas
  8.8 Automotive
  8.9 Aerospace

9 Regional Analysis
  9.1 Introduction
  9.2 North America
    9.2.1 U.S.
    9.2.2 Canada
  9.3 Western Europe
    9.3.1 Germany
    9.3.2 France
    9.3.3 U.K.
    9.3.4 Italy
    9.3.5 Spain
    9.3.6 Others
  9.4 Central Europe
    9.4.1 Russia
    9.4.2 Poland
    9.4.3 Others
  9.5 Asia-Pacific
    9.5.1 China
    9.5.2 Japan
    9.5.3 India
    9.5.4 South Korea
11.9 Sigmund Lindner Gmbh
   11.9.1 Business Overview
   11.9.2 Products Offered
   11.9.3 Recent Developments
   11.9.4 MnM View

11.10 MO SCI Corporation
   11.10.1 Business Overview
   11.10.2 Products Offered
   11.10.3 MnM View

11.11 Other Manufacturers of Microspheres

12 Appendix
   12.1 Discussion Guide

List of Tables

Table 1 Microspheres Market, By Application
Table 2 Microspheres Market Segmentation, By Type
Table 3 Microspheres Market, By Raw Material
Table 4 Microspheres: Properties & Advantages
Table 5 Top 10 Largest Economies By Gdp in Ppp Terms: 2010 & 2020
Table 6 10 Largest Global Economies’ Total Gdp in Ppp Terms, 2020
Table 7 Total Health Expenditure (% of Gdp), By Country, 2010-2014
Table 8 Vehicles in Use, By Region & Country, 2010-2014
Table 9 Oil Production, By Region & Country, 2010-2014
Table 10 Microspheres Market Size, By Type, 2014 - 2021(USD Million)
Table 11 Companies Offering Hollow Microspheres
Table 12 Hollow Microspheres Market Size, By Region, 2014 - 2021(USD Million)
Table 13 Companies Offering Solid Microspheres
Table 14 Solid Microspheres Market Size, By Region, 2014 - 2021(USD Million)
Table 15 Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 16 Glass Microspheres: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 17 Polymer Microspheres: Microspheres Market Size, By Region, 2014- 2021 (USD Million)
Table 18 Ceramic Microspheres: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 19 Fly Ash Microspheres: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 20 Metallic Microspheres: Microspheres Market Size, By Region, 2016-2021 (USD Million)
Table 21 Microspheres: Industry Wise Applications
Table 22 Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 23 Construction Composites: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 24 Medical Technology: Microspheres Market Size, By Region, 2014- 2021 (USD Million)
Table 25 Life Science & Biotechnology: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 26 Paints & Coatings: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 27 Cosmetics & Personal Care: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 28 Oil & Gas: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 29 Automotive: Microspheres Market Size, By Region, 2014- 2021 (USD Million)
Table 30 Automotive: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 31 Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 32 North America: Microspheres Market Size, By Country, 2014-2021 (USD Million)
Table 33 North America: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 34 North America: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 35 North America: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 36 U.S.: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 37 U.S.: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 38 U.S.: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 39 Canada: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 40 Canada: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 41 Canada: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 42 Western Europe: Microspheres Market Size, By Country, 2014-2021 (USD Million)
Table 43 Western Europe: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 44 Western Europe: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 45 Western Europe: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 46 Germany: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 47 Germany: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 48 Germany: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 49 France: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 50 U.K.: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 51 Italy: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 52 Spain: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 53 Others: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 54 Central Europe: Microspheres Market Size, By Country, 2014-2021 (USD Million)
Table 55 Central Europe: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 56 Central Europe: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 57 Central Europe: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 58 Russia: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 59 Poland: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 60 Others: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 61 Asia-Pacific: Microspheres Market Size, By Country, 2014-2021 (USD Million)
Table 62 Asia-Pacific: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 63 Asia-Pacific: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 64 Asia-Pacific: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 65 China: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 66 China: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 67 China: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 68 Japan: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 69 India: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 70 South Korea: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 71 Thailand: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 72 Others: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 73 Middle East & Africa: Microspheres Market Size, By Region, 2014-2021 (USD Million)
Table 74 Middle East & Africa: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 75 Middle East & Africa: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 76 Middle East & Africa: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 77 The Middle East: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 78 Africa: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 79 South America: Microspheres Market Size, By Country, 2014-2021 (USD Million)
Table 80 South America: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 81 South America: Microspheres Market Size, By Type, 2014-2021 (USD Million)
Table 82 South America: Microspheres Market Size, By Raw Material, 2014-2021 (USD Million)
Table 83 Brazil: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 84 Argentina: Microspheres Market Size, By Application, 2014-2021 (USD Million)
Table 85 Microspheres Market Players
Table 86 Expansions, 2011-2016
Table 87 New Product Launch, 2011-2016
Table 88 Acquisition, 2011-2016
Table 89 Others, 2011-2016
Table 90 3M Company: Products, Brands & Its Descriptions
Table 91 Akzo Nobel: Products, Brands & Its Descriptions
Table 92 Matsumoto Yushi-Seiyaku: Products & Its Descriptions
Table 93 Trelleborg AB: Products & Its Descriptions
Table 94 Luminex: Products & Its Descriptions
Table 95 Momentive Performance Materials: Products & Its Applications
Table 96 Momentive Performance Materials: Products & Its Applications
Table 97 Potters: Products & Its Descriptions
Table 98 Sigmund Lindner: Products & Its Applications
Table 99 MO SCI Corporation: Products & Its Descriptions

List of Figures

Figure 1 Microspheres Market: Research Design
Figure 2 Key Data From Secondary Sources
Figure 3 Key Data From Primary Sources
Figure 4 Breakdown of Primary Interviews
Figure 5 Market Size Estimation: Bottom-Up Approach
Figure 6 Market Size Estimation: Top-Down Approach
Figure 7 Market Breakdown and Data Triangulation
Figure 8 Hollow Microspheres Dominates the Microspheres Market
Figure 70 Construction Composites Application Dominates the Microspheres Market in Japan, in 2015
Figure 71 Medical Technology is the Fastest Growing Application
Figure 72 Medical Technology is the Fastest-Growing Application of Microspheres in South Korea
Figure 73 Medical Technology is the Fastest Growing Application of Microspheres in Thailand
Figure 74 Medical Technology is Expected to Be the Largest Application By 2021
Figure 75 The Middle East Dominates the Microspheres Market in the Middle East & Africa Region
Figure 76 Hollow Microspheres are the Major Type of Microspheres Used in the Middle East & Africa Region
Figure 77 Medical Technology is Expected to Grow With the Highest CAGR From 2016 to 2021
Figure 78 Construction Composites is the Major Application of Microspheres in the Middle East
Figure 79 Brazil Dominated the Microspheres Market in South America
Figure 80 Glass Microspheres is the Largest Type of Microspheres in the Region
Figure 81 Medical Technology is the Fastest Growing Application of Microspheres in Brazil
Figure 82 Medical Technology is Expected to Be the Largest Application Of Microspheres By 2021 in Argentina
Figure 83 Companies Primarily Adopted Organic Growth Strategies
Figure 84 3M Company: Company Snapshot
Figure 85 Akzo Nobel Expancel: Company Snapshot
Figure 86 Matsumoto Yushi-Seiyaku Co. Ltd: Company Snapshot
Figure 87 Trelleborg AB: Company Snapshot
Figure 88 Luminex Corporation: Company Snapshot
Figure 89 Momentive Performance Materials Inc.: Company Snapshot
Figure 90 Chase Corporation: Company Snapshot
Figure 91 Potters Industries LLC: Company Snapshot
Figure 92 Sigmund Lindner: Company Snapshot
Figure 93 MO SCI Corporation: Company Snapshot

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