

Global agricultural microbials market Size study, By Type (Bacteria, Protozoa, Viruses, Fungi); By Crop Type (Grains and Cereals, Pulses and Oilseeds, Vegetables and Pulses Others) By Function (Crop Protection, Soil Amendment); By Formulation (Liquid, Dry); By Mode of Application (Seed Treatment, Soil Treatment, Foliar Spray) and Regional Forecasts 2020-2026

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## **Abstracts**

Global agricultural microbials market is valued approximately USD 3.8 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 15.0% over the forecast period 2020-2026. In agricultural practices various beneficial soil microbes are used. They include bacteria and fungi that help release nitrogen, control the diseases of plants, decompose organic matter, and many more. Agricultural microbials, such as bio fungicides, biopesticides, biofertilizers, bioinsecticides and others, are used in several agricultural sectors. The ever-increasing demand for food is playing a vital role in the growth of the global market for agricultural microbials. Agricultural microbials are biofertilisers useful for improving crop yields as well as for improving human health. They are boosting plant growth and increasing crop yields and are less environmentally harmful, and they also reduce the cost of chemical fertilizers. Furthermore, the rapidly growing global population is stepping up food demand, thereby boosting regional growth. Shorter microbial shelf-life is the restraining factor of agricultural microbials. This is further compounded by climate change. Consumer interest in organic products is growing along with consumer interest in organic products is the opportunity factor.

Growth of the global market for agricultural microbials is driven primarily by rising food



demand in the US and Europe. The major driving factor of the global market is increased demand from developing economies. North America is expected to increase the prevalence of crop diseases and environmental protection laws to boost market growth for global agricultural microbials. North America is growing at a significant rate due to rising demand for organic food. Asia Pacific will show substantial growth in the future. Major developing countries like China and India have created new growth opportunities owing to higher food demand. This trend will continue as the importance of the agricultural sector increases in the future.

Major market player included in this report are:

**BASF SE** 

Certis USA

**DOW Agrosciences** 

Nufarm Ltd.

Sumitomo Chemical

Novozymes A/S

Koppert BV

Syngenta AG

Monsanto Company

Bayer CropScience AG

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Bacteria

Protozoa

Viruses

Fungi

By Crop Type:

**Grains and Cereals** 

Pulses and Oilseeds

Vegetables and Pulses



# Others By Function: **Crop Protection** Soil Amendment By Formulation: Liquid Dry By Mode of Application: Seed Treatment Soil Treatment Foliar Spray By Region: North America U.S. Canada Europe UK Germany Asia Pacific China India Japan Latin America Brazil Mexico Rest of the World Furthermore, years considered for the study are as follows: Historical year - 2016, 2017, 2018 Base year - 2019

Target Audience of the Global Residential Energy Management Market in Market Study:

Forecast period – 2020 to 2026



Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



## **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2026 (USD Billion)
  - 1.2.1. Agricultural microbials market, by Type 2018-2026 (USD Billion)
  - 1.2.2. Agricultural microbials market, by Crop type, 2018-2026 (USD Billion)
- 1.2.3. Agricultural microbials market, by Application, 2018-2026 (USD Billion)
- 1.2.4. Agricultural microbials market, by Function 2018-2026 (USD Billion)
- 1.2.5. Agricultural microbials market, by Formulation 2018-2026 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

## CHAPTER 2. AGRICULTURAL MICROBIALS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

## **CHAPTER 3. AGRICULTURAL MICROBIALS MARKET DYNAMICS**

- 3.1. Agricultural microbials market Impact Analysis (2018-2026)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### CHAPTER 4. AGRICULTURAL MICROBIALS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry



- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2016-2026)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## CHAPTER 5. AGRICULTURAL MICROBIALS MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Agricultural microbials market by Type Performance Potential Analysis
- 5.3. Agricultural microbials market Estimates & Forecasts by Type 2016-2026 (USD Billion)
- 5.4. Agricultural microbials market, Sub Segment Analysis
  - 5.4.1. Bacteria
  - 5.4.2. Protozoa
  - 5.4.3. Viruses
  - 5.4.4. Fungi

## CHAPTER 6. AGRICULTURAL MICROBIALS MARKET, BY CROP TYPE

- 6.1. Market Snapshot
- 6.2. Agricultural microbials market by Crop Type, Performance Potential Analysis
- 6.3. Agricultural microbials market Estimates & Forecasts by Crop type 2016-2026 (USD Billion)
- 6.4. Agricultural microbials market, Sub Segment Analysis

## CHAPTER 7. AGRICULTURAL MICROBIALS MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Agricultural microbials market by Application, Performance Potential Analysis
- 7.3. Agricultural microbials market Estimates & Forecasts by Application 2016-2026 (USD Billion)
- 7.4. Agricultural microbials market, Sub Segment Analysis
  - 7.4.1. Seed Treatment
  - 7.4.2. Soil Treatment
  - 7.4.3. Foliar Spray



## CHAPTER 8. AGRICULTURAL MICROBIALS MARKET, BY CROP TYPE

- 8.1. Market Snapshot
- 8.2. Agricultural microbials market by Crop type, Performance Potential Analysis
- 8.3. Agricultural microbials market Estimates & Forecasts by Crop Type 2016-2026 (USD Billion)
- 8.4. Agricultural microbials market, Sub Segment Analysis
  - 8.4.1. Grains and Cereals
  - 8.4.2. Pulses and Oilseeds
  - 8.4.3. Vegetables and Pulses
  - 8.4.4. Others

## CHAPTER 9. AGRICULTURAL MICROBIALS MARKET, BY FUNCTION

- 9.1. Market Snapshot
- 9.2. Agricultural microbials market by Function, Performance Potential Analysis
- 9.3. Agricultural microbials market Estimates & Forecasts by Function 2016-2026 (USD Billion)
- 9.4. Agricultural microbials market, Sub Segment Analysis
- 9.5. Crop protection
- 9.6. Soil Amendment

## CHAPTER 10. AGRICULTURAL MICROBIALS MARKET, BY FORMULATION

- 10.1. Market Snapshot
- 10.2. Agricultural microbials market by Formulation, Performance Potential Analysis
- 10.3. Agricultural microbials market Estimates & Forecasts by Formulation 2016-2026 (USD Billion)
- 10.4. Agricultural microbials market, Sub Segment Analysis
- 10.5. Liquid
- 10.6. Dry

## CHAPTER 11. AGRICULTURAL MICROBIALS MARKET, REGIONAL ANALYSIS

- 11.1. Agricultural microbials market, Regional Market Snapshot
- 11.2. North America Agricultural microbials market
  - 11.2.1. U.S. Agricultural microbials market
    - 11.2.1.1. Type breakdown estimates & forecasts, 2016-2026



- 11.2.1.2. Crop Type breakdown estimates & forecasts, 2016-2026
- 11.2.1.3. Function Application breakdown estimates & forecasts, 2016-2026
- 11.2.1.4. Formulation breakdown estimates & forecasts, 2016-2026
- 11.2.1.5. Application breakdown estimates & forecasts, 2016-2026
- 11.2.2. Canada Agricultural microbials market
- 11.3. Europe Agricultural microbials market Snapshot
  - 11.3.1. U.K. Agricultural microbials market
  - 11.3.2. Germany Agricultural microbials market
  - 11.3.3. Rest of Europe Agricultural microbials market
- 11.4. Asia-Pacific Agricultural microbials market Snapshot
  - 11.4.1. China Agricultural microbials market
  - 11.4.2. India Agricultural microbials market
  - 11.4.3. Japan Agricultural microbials market
  - 11.4.4. Rest of Asia Pacific Agricultural microbials market
- 11.5. Latin America Agricultural microbials market Snapshot
  - 11.5.1. Brazil Agricultural microbials market
  - 11.5.2. Mexico Agricultural microbials market
- 11.6. Rest of The World Agricultural microbials market

### **CHAPTER 12. COMPETITIVE INTELLIGENCE**

- 12.1. Top Market Strategies
- 12.2. Company Profiles
  - 12.2.1. Elster Group Gmbh
    - 12.2.1.1. Key Information
    - 12.2.1.2. Overview
    - 12.2.1.3. Financial (Subject to Data Availability)
    - 12.2.1.4. Product Summary
    - 12.2.1.5. Recent Developments
  - 12.2.2. BASF SE
  - 12.2.3. Certis USA
  - 12.2.4. DOW Agrosciences
  - 12.2.5. Nufarm Ltd.
  - 12.2.6. Sumitomo Chemical
  - 12.2.7. Novozymes A/S
  - 12.2.8. Koppert BV
  - 12.2.9. Syngenta AG
  - 12.2.10. Monsanto Company



## **CHAPTER 13. RESEARCH PROCESS**

- 13.1. Research Process
  - 13.1.1. Data Mining
  - 13.1.2. Analysis
  - 13.1.3. Market Estimation
  - 13.1.4. Validation
  - 13.1.5. Publishing
- 13.2. Research Attributes
- 13.3. Research Assumption



## **List Of Tables**

#### LIST OF TABLES

- TABLE 1. List of secondary sources, used in the study of Agricultural microbials market
- TABLE 2. List of primary sources, used in the study of Agricultural microbials market
- TABLE 3. Agricultural microbials market, report scope
- TABLE 4. Years considered for the study
- TABLE 5. Exchange rates considered
- TABLE 6. Agricultural microbials market estimates & forecasts by region 2016-2026 (USD Billion)
- TABLE 7. Agricultural microbials market estimates & forecasts by Type 2016-2026 (USD Billion)
- TABLE 8. Agricultural microbials market estimates & forecasts by Application 2016-2026 (USD Billion)
- TABLE 9. Agricultural microbials market estimates & forecasts by Crop type 2016-2026 (USD Billion)
- TABLE 10. Agricultural microbials market estimates & forecasts by Function 2016-2026 (USD Billion)
- TABLE 11. Agricultural microbials market estimates & forecasts by Formulation 2016-2026 (USD Billion)
- TABLE 12.
- TABLE 13. Agricultural microbials market by segment, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 14. Agricultural microbials market by region, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 15. Agricultural microbials market by segment, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 16. Agricultural microbials market by region, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 17. Agricultural microbials market by segment, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 18. Agricultural microbials market by region, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 19. Agricultural microbials market by segment, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 20. Agricultural microbials market by region, estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 21. Agricultural microbials market by segment, estimates & forecasts,



- 2016-2026 (USD Billion)
- TABLE 22. Agricultural microbials market by region, estimates & forecasts, 2016-2026 (USD BILLION)
- TABLE 23. U.S. Agricultural microbials market estimates & forecasts, 2016-2026 (USD BILLION)
- TABLE 24. U.S. Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD BILLION)
- TABLE 25. U.S. Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD BILLION)
- TABLE 26. CANADA Agricultural microbials market estimates & forecasts, 2016-2026 (USD BILLION)
- TABLE 27. CANADA Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD BILLION)
- TABLE 28. Canada Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD BILLION)
- TABLE 29. UK Agricultural microbials market estimates & forecasts, 2016-2026 (USD BILLION)
- TABLE 30. UK Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD BILLION)
- TABLE 31. UK Agricultural microbials market ESTIMATES & FORECASTS BY SEGMENT 2016-2026 (USD BILLION)
- TABLE 32. Germany Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 33. Germany Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 34. Germany Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 35. Roe Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 36. Roe Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 37. Roe Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 38. China Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 39. China Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 40. China Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)



- TABLE 41. India Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 42. India Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 43. India Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 44. Japan Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 45. Japan Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 46. Japan Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 47. ROAPAC Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 48. ROAPAC Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 49. ROAPAC Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 50. Brazil Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 51. Brazil Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 52. Brazil Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 53. Mexico Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 54. Mexico Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 55. Mexico Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 56. ROLA Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 57. ROLA Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 58. ROLA Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)
- TABLE 59. ROW Agricultural microbials market estimates & forecasts, 2016-2026 (USD Billion)
- TABLE 60. ROW Agricultural microbials market estimates & forecasts by segment



2016-2026 (USD Billion)

TABLE 61. ROW Agricultural microbials market estimates & forecasts by segment 2016-2026 (USD Billion)



## **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Agricultural microbials market, research methodology
- FIG 2. Global Agricultural microbials market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Agricultural microbials market, key trends 2019
- FIG 5. Global Agricultural microbials market, growth prospects 2020-2026
- FIG 6. Global Agricultural microbials market, porters 5 force model
- FIG 7. Global Agricultural microbials market, pest analysis
- FIG 8. Global Agricultural microbials market, value chain analysis
- FIG 9. Global Agricultural microbials market by segment, 2016 & 2026 (USD Billion)
- FIG 10. Global Agricultural microbials market by segment, 2016 & 2026 (USD Billion)
- FIG 11. Global Agricultural microbials market by segment, 2016 & 2026 (USD Billion)
- FIG 12. Global Agricultural microbials market by segment, 2016 & 2026 (USD Billion)
- FIG 13. Global Agricultural microbials market by segment, 2016 & 2026 (USD Billion)
- FIG 14. Global Agricultural microbials market, regional snapshot 2016 & 2026
- FIG 15. North America Agricultural microbials market 2016 & 2026 (USD Billion)
- FIG 16. Europe Agricultural microbials market 2016 & 2026 (USD Billion)
- FIG 17. Asia pacific Agricultural microbials market 2016 & 2026 (USD Billion)
- FIG 18. Latin America Agricultural microbials market 2016 & 2026 (USD Billion)
- FIG 19. Global Agricultural microbials market, company market share analysis (2019)



### I would like to order

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