Agricultural Inoculants Market by Type (Plant Growth-promoting Microorganisms, Bio-control Agents, Plant Resistance Stimulants), Source (Bacterial, Fungal & Others), Mode of Application, Crop Type, and by Region - Global Forecasts to 2020

Description: The market is projected to grow at a CAGR of 9.6% from 2015 to 2020. This market is segmented on the basis of its types, source, mode of applications, and crop type. With increasing demand of organic food, organic and environment-friendly farming, and the environmental concerns related to the use of chemical fertilizers and pesticides, the demand of agricultural inoculants is expected to increase which will enhance the growth of this market. It is further segmented on the basis of regions, such as North America, Europe, Asia-Pacific, Latin America, and Rest of the World (RoW). The base year considered for the report is 2014, the historical year is 2013, and the forecast year is from 2015 to 2020.

This report includes estimations of market sizes for value (USD million). Both top-down and bottom-up approaches have been used to estimate and validate the size of the global agricultural inoculants market and to estimate the size of various other dependent submarkets in the overall market. Key players in the market have been identified through secondary research, and their market share in respective regions has been determined through primary and secondary research. All percentage shares, splits, and breakdowns have been determined using secondary sources and were verified through primary sources.

Key participants in the supply chain of agricultural inoculants are raw material suppliers, government bodies, distributors, and end users such as farmer cooperatives and associations. Upstream players which offer agricultural inoculants to other manufacturers which are involved in organic fertilizer production to offer inoculant based organic fertilizers; associations of organic fertilizer and pesticide are included in this report. BASF SE (Germany), E.I. Du Pont de Nemours and Company (U.S.), Bayer CropScience (Germany), Novozymes A/S (Denmark), and Verdesian Life Sciences, LLC (U.S.) are the leading players profiled in the report. The other players which offer agricultural inoculants include Advanced Biological Marketing, Inc. (Ohio), BrettYoung (Canada), Precision Laboratories, LLC (U.S.), Queensland Agricultural Seeds Pty. Ltd. (Australia), and Xitebio Technologies, Inc. (Canada).

Key Target Audience:
- Bio pesticide manufacturers
- Bio fertilizer manufacturers
- Agriculture associations
- Bio stimulant manufacturers
- Research institutions

The study answers several questions for stakeholders, primarily which market segments to focus on in the next two to five years for prioritizing efforts and investments.

Scope of the Report

On the basis of Type, the market is segmented as follows:
- Plant growth promoting microorganisms (PGPMs)
- Bio-control agents
- Plant-resistance stimulants

On the basis of Source, the market is segmented as follows:
- Bacterial
- Fungal
- Others

On the basis of mode of Application, the market is segmented as follows:
- Seed inoculation
- Soil inoculation
- Others

On the basis of crop type, the market is segmented as follows:

- Cereals & grains
- Oilseeds & pulses
- Fruits & vegetables
- Other crops

On the basis of Region, the market is segmented as follows:

- North America
- Europe
- Asia-Pacific
- Latin America
- RoW

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Study Scope
      1.3.1 Years Considered for the Study
   1.4 Currency
   1.5 Stakeholders
   1.6 Limitations

2 Research Methodology
   2.1 Research Data
      2.1.1 Secondary Data
         2.1.1.1 Key Data From Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Data From Primary Sources
         2.1.2.2 Key Industry Insights
         2.1.2.3 Breakdown of Primary Interviews
   2.2 Factor Analysis
      2.2.1 Introduction
      2.2.2 Demand-Side Analysis
         2.2.2.1 Increase in Consumption of Fertilizers
         2.2.2.2 Growth of the Crop Protection Chemical Market in Brazil and Argentina
         2.2.2.3 Increasing Consumption Trend of Nitrogen, Phosphorus, and Potash Nutrients
      2.2.3 Supply-Side Analysis
         2.2.3.1 Parent Market Analysis: Biofertilizers & Biopesticides
         2.2.3.2 Increase in Environmental Concerns
   2.3 Market Size Estimation
      2.3.1 Bottom-Up Approach
      2.3.2 Top-Down Approach
   2.4 Market Breakdown & Data Triangulation
   2.5 Research Assumptions & Limitations
      2.5.1 Assumptions
      2.5.2 Limitations

3 Executive Summary

4 Premium Insights
   4.1 Attractive Marketing Opportunities in Agricultural Inoculants Market
   4.2 Agricultural Inoculants Market Size, By Mode of Application
   4.3 Agricultural Inoculants Market for Crop Type in Latin America
   4.4 Brazil to Grow at Highest CAGR in Agricultural Inoculants Market, 2015-2020
   4.5 Agricultural Inoculants Market Life Cycle Analysis, By Region
5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.3 Market Dynamics
  5.3.1 Market Drivers
    5.3.1.1 Increase in the Cost of Fertilizers and Pesticides
    5.3.1.2 Environmental Concerns Related to the Usage of Fertilizers and Pesticides
    5.3.1.3 Increase in Organic and Environment-Friendly Farming Practices
    5.3.1.4 Promotion By Government Agencies
  5.3.2 Restraints
    5.3.2.1 Lack of Awareness and Availability
    5.3.2.2 Physical Constraints
  5.3.3 Opportunities
    5.3.3.1 Growth in the Emerging Asia-Pacific Market
  5.3.4 Challenges
    5.3.4.1 Poor Infrastructure

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Supply Chain Analysis
  6.3.1 Prominent Companies
  6.3.2 Small & Medium Enterprises
  6.3.3 End Users (Governments/Ngos/Farmers/Researchers)
  6.3.4 Key Influencers
6.4 Industry Trends
6.5 Porter's Five Forces Analysis
  6.5.1 Threat of New Entrants
  6.5.2 Threat of Substitutes
  6.5.3 Bargaining Power of Suppliers
  6.5.4 Bargaining Power of Buyers
  6.5.5 Intensity of Competitive Rivalry

7 Agricultural Inoculants Market, By Type
7.1 Introduction
7.2 Plant Growth Promoting Microorganisms
7.3 Bio-Control Agents
7.4 Plant-Resistant Stimulants

8 Agricultural Inoculants Market, By Source
8.1 Introduction
8.2 Bacterial Inoculants
  8.2.1 Characteristics of Bacterial Inoculants
    8.2.1.1 Nitrogen Fixation
    8.2.1.2 Phosphate Solubilization
    8.2.1.3 Sequestering Iron
    8.2.1.4 Modulating Phytohormone Levels
  8.2.2 Types of Bacterial Sources
    8.2.2.1 Rhizobacteria
    8.2.2.2 Phosphobacteria
    8.2.2.3 Azotobacter
    8.2.2.4 Others
8.3 Fungal Inoculants
  8.3.1 Types of Fungal Sources
    8.3.1.1 Micorrhizal
    8.3.1.2 Trichoderma Spp.
    8.3.1.3 Others
8.4 Other Sources

9 Agricultural Inoculants Market, By Mode of Application
9.1 Introduction
9.2 Seed Inoculation
9.3 Soil Inoculation
9.4 Other Modes of Application

10 Agricultural Inoculants Market, By Crop Type
10.1 Introduction
10.2 Cereals & Grains
10.3 Oilseeds & Pulses
10.4 Fruits & Vegetables
10.5 Other Crop Types

11 Agricultural Inoculants Market, By Region
11.1 Introduction
11.2 North America
  11.2.1 U.S.
  11.2.2 Canada
  11.2.3 Mexico
11.3 Europe
  11.3.1 Spain
  11.3.2 Germany
  11.3.3 France
  11.3.4 U. K.
  11.3.5 Denmark
  11.3.6 Rest of Europe
11.4 Asia-Pacific
  11.4.1 China
  11.4.2 India
  11.4.3 Japan
  11.4.4 Australia
  11.4.5 Rest of Asia-Pacific
11.5 Latin America
  11.5.1 Brazil
  11.5.2 Argentina
  11.5.3 Chile
  11.5.4 Rest of Latin America
11.6 RoW

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situation & Trends
  12.2.1 Expansions & Investments
  12.2.2 Mergers & Acquisitions
  12.2.3 New Product Developments
  12.2.4 Agreements & Joint Ventures

13 Company Profiles
(Company at A Glance, Business Overview, Products Offered, Key Strategy, Recent Developments, SWOT Analysis & MnM View)*
13.1 Introduction
13.2 BASF SE
13.3 E.I. Dupont De Nemours and Company
13.4 Bayer Crop Science
13.5 Novozymes A/S
13.6 Verdesian Lifesciences, LLC
13.7 Advanced Biological Marketing Inc.
13.8 Brettyoung
13.9 Precision Laboratories, LLC
13.10 Queensland Agricultural Seeds Pty. Ltd.
13.11 Xitebio Technologies Inc.

*Details on Company at A Glance, Recent Financials, Products Offered, Strategies & Insights, & Recent Developments Might Not Be Captured in Case of Unlisted Companies.

14 Appendix
14.1 Insights of Industry Experts
14.2 Discussion Guide
14.3 Knowledge Store: Marketsandmarkets' Subscription Portal
14.4 Company Developments
  14.4.1 New Product Launches/Developments
  14.4.2 Mergers and Acquisitions
  14.4.3 New Product Developments
  14.4.4 Agreements and Joint Ventures
14.5 Introducing RT: Real Time Market Intelligence
14.6 Available Customizations
14.7 Related Reports

List of Tables

Table 1 Mean Distance (Km.) Travelled By Agro-Input Dealers to Acquire Farm Inputs in Africa
Table 2 Agricultural Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 3 Plant Growth Promoting Microorganisms Market Size, By Type, 2013-2020 (USD Million)
Table 4 Plant Growth Promoting Microorganisms Market Size, By Source, 2013-2020 (USD Million)
Table 5 Bio-Control Agents Market Size, By Region, 2013-2020 (USD Million)
Table 6 Bio-Control Agents Market Size, By Source, 2013-2020 (USD Million)
Table 7 Plant-Resistant Stimulants Market Size, By Region, 2013-2020 (USD Million)
Table 8 Plant-Resistant Stimulants Market Size, By Source, 2013-2020 (USD Million)
Table 9 Agricultural Inoculants Market Size, By Source, 2013-2020 (USD Million)
Table 10 Agricultural Bacterial Inoculants Market, By Type, 2013-2020 (USD Million)
Table 11 Agricultural Bacterial Inoculants Market Size, By Sub-Type, 2013-2020 (USD Million)
Table 12 Agricultural Fungal Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 13 Agricultural Fungal Inoculants Market Size, By Sub-Type, 2013-2020 (USD Million)
Table 14 Other Sources Market, By Type, 2013-2020 (USD Million)
Table 15 Other Sources Market Size, By Sub-Type, 2013-2020 (USD Million)
Table 16 Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 17 Agricultural Seed Inoculants Market Size, By Region, 2013-2020 (USD Million)
Table 18 Agricultural Soil Inoculants Market Size, By Region, 2013-2020 (USD Million)
Table 19 Other Modes of Agricultural Inoculant Application Market Size, By Region, 2013-2020 (USD Million)
Table 20 Agricultural Inoculants Market Size, By Crop Type, (USD Million)
Table 21 Cereals & Grains Market Size, By Region, 2013-2020 (USD Million)
Table 22 Oilseeds & Pulses Market Size, By Region, 2013-2020 (USD Million)
Table 23 Fruits & Vegetables Market Size, By Region, 2013-2020 (USD Million)
Table 24 Other Crop Types, By Region, 2013-2020 (USD Million)
Table 25 Agricultural Inoculants Market, By Region, 2013-2020 (USD Million)
Table 26 North America: Agricultural Inoculants Market, By Country, 2013-2020 (USD Million)
Table 27 North America: Agricultural Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 28 North America: Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 29 North America: Agricultural Inoculants Market Size, By Crop Type, 2013-2020 (USD Million)
Table 30 U.S.: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 31 Canada: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 32 Mexico: Agricultural Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 33 Europe: Agricultural Inoculants Market, By Country, 2013-2020 (USD Million)
Table 34 Europe: Agricultural Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 35 Europe: Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 36 Europe: Agricultural Inoculants Market Size, By Crop Type, 2013-2020 (USD Million)
Table 37 Spain: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 38 Germany: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 39 France: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 40 U.K.: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 41 Denmark: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 42 Rest of Europe: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 43 Asia-Pacific: Agricultural Inoculants Market, By Country, 2013-2020 (USD Million)
Table 44 Asia-Pacific: Agricultural Inoculants Market Size, By Type, 2013-2020 (USD Million)
Table 45 Asia-Pacific: Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 46 Asia-Pacific: Agricultural Inoculants Market Size, By Crop Type, 2013-2020 (USD Million)
Table 47 China: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 48 India: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 49 Japan: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 50 Australia: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 51 Rest of Asia-Pacific: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 52 Latin America: Agricultural Inoculants Market, By Country, 2013-2020 (USD Million)
Table 53 Latin America: Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 54 Latin America: Agricultural Inoculants Market Size, By Crop Type, 2013-2020 (USD Million)
Table 55 Brazil: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 56 Argentina: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 57 Chile: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 58 Rest of Latin America: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 59 RoW: Agricultural Inoculants Market, By Type, 2013-2020 (USD Million)
Table 60 RoW: Agricultural Inoculants Market Size, By Mode of Application, 2013-2020 (USD Million)
Table 61 RoW: Agricultural Inoculants Market Size, By Crop Type, 2013-2020 (USD Million)
Table 62 Expansions & Investments, 2010-2016
Table 63 Mergers & Acquisitions, 2010-2016
Table 64 New Product Developments, 2010-2016
Table 65 Agreements & Investments, 2010-2016

List of Figures

Figure 1 Agricultural Inoculants Market Segmentation
Figure 2 Research Design: Agricultural Inoculants Market
Figure 3 Consumption of Nitrogen Fertilizer, 2014-2018
Figure 4 Consumption of Phosphate Fertilizer, 2014-2018
Figure 5 Consumption of Potash Fertilizer, 2014-2018
Figure 6 Market Size Estimation Methodology: Bottom-Up Approach
Figure 7 Market Size Estimation Methodology: Top-Down Approach
Figure 8 Data Triangulation
Figure 9 Agricultural Inoculants Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 10 Agricultural Inoculants Market Size, By Crop Type, 2015 vs 2020 (USD Million)
Figure 11 Plant Growth Promoting Microorganisms: Most Attractive Type of Agricultural Inoculant for
Investment in Next Five Years (2015-2020)
Figure 12 Latin America Projected to Register High Growth Rate, 2015-2020
Figure 13 Geographic Expansion in Emerging Markets Present Growth Opportunities (2015-2020)
Figure 14 Agricultural Inoculants Market Size, By Mode of Application, 2015-2020 (USD Million)
Figure 15 Oilseeds & Pulses Accounted for the Largest Share in the Latin American Agricultural Inoculants
Market in 2014
Figure 16 Agricultural Inoculants Market Size, By Country, 2015 vs 2020 (USD Million)
Figure 17 Agricultural Inoculants Market Growth Rate, By Country, 2015-2020
Figure 18 Agricultural Inoculants Market in Latin America is Experiencing High Growth (2015-2020)
Figure 19 Increasing in Cost & Demand of Fertilizers Will Result in Increase in the Demand for Agricultural
Inoculants
Figure 20 Value Chain Analysis: Major Value is Added During Manufacturing and Assembly Sourcing
Figure 21 Supply Chain: Multi-Model Distribution System Followed By Prominent Players
Figure 22 Porter's Five Forces Analysis: Involvement of Established Players in R&D is Increasing Competition
in the Industry
Figure 23 Plant Growth Promoting Microorganisms Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 24 Bio-Control Agents Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 25 Plant-Resistant Stimulants Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 26 Overview: Agricultural Bacterial Inoculants Market Size, By Type, 2015 & 2020 (USD Million)
Figure 27 Overview: Agricultural Fungal Inoculants Market Size, By Type, 2015 & 2020 (USD Million)
Figure 28 Overview: Other Sources Market Size, By Type, 2015 & 2020 (USD Million)
Figure 29 Agricultural Seed Inoculants Market Size, By Region, 2015 & 2020 (USD Million)
Figure 30 Overview: Agricultural Soil Inoculants Market Size, By Region, 2015 & 2020 (USD Million)
Figure 31 Overview: Other Modes of Agricultural Inoculant Application Market Size, By Region, 2015 & 2020
(USD Million)
Figure 32 Cereals & Grains Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 33 Oilseeds & Pulses Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 34 Fruits & Vegetables Market Size, By Region, 2015 vs 2020 (USD Million)
Figure 35 Other Crop Types, By Region, 2015 vs 2020 (USD Million)
Figure 36 Geographic Snapshot (2015-2020): Markets in Brazil and Argentina are Projected to Grow at the
Highest Pace
Figure 37 North American Agricultural Inoculants Market Snapshot
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