Bactericide Market in Agriculture by Type, Crop Type, Mode of Application, Form, and Region - Global Forecast to 2022

Description: “Global Bactericide Market in Agriculture projected to grow at a CAGR of 4.6%”

The global bactericide market in agriculture is projected to reach a value of USD 11.88 billion by 2022, growing at a CAGR of 4.6% from 2016. The market is driven by factors such as growth in the crop production, ease of application, increase in need for food security for the increasing population, and rise in preference for bactericides.

The change in farming practices (from traditional to conventional), clubbed with advanced technologies and promotion by the governments of many countries across the world also drives the demand for bactericides in the agricultural sector. However, factors such as lack of education and awareness among the farmers and rise in instances of environmental toxicology, are restraining the growth of the bactericide market in agriculture.

“Foliar spray segment led the market with the largest share in 2015”

On the basis of mode of application, the bactericide market in agriculture has been segmented into foliar spray, seed treatment, soil treatment, and post-harvest. The market was led by foliar spray followed by soil treatment. Foliar is largely used by farmers because of its high efficiency and ease of use. The market for soil treatment is rapidly growing mainly due to the increasing application of bactericides, other nutrition enhancers, and plant growth regulators to treat with soil for protection against pest attacks in the initial stage of crop production.

“Europe dominated the market with the largest share, Asia-Pacific is estimated to be the fastest-growing region in the market”

Europe formed the largest market for bactericides in 2015, whereas the Asia-Pacific region is projected to be the fastest-growing market during the review period. Owing to the increasing bacterial infestations in crops, observed in Europe region, the European region for bactericides is the largest. The increased availability of agricultural land in countries like India and China, contributes to the growing demand for bactericides in the Asia-Pacific region, thereby marking the region as a fastest growing market in this domain.

Breakdown of profile of primary participants is as follows:
- By Company: Tier 1 - 30 %, Tier 2 - 45%, and Tier 3 - 25%
- By Designation: Directors - 22%, C level - 28%, and Manager level - 50%
- By Region: North America - 35%, Europe - 23%, Asia-Pacific - 32%, and RoW - 10%

The bactericide market in agriculture is dominated by BASF SE (Germany), Dow AgroSciences LLC (U.S.), Sumitomo Chemical Co., Ltd (Japan), and Bayer CropScience AG (Germany). Other players include Syngenta AG (Switzerland) Nippon Soda Co. Ltd. (Japan) and Nufarm Ltd. (Australia).

Research Coverage:
- This study estimates the global market of bactericides, in terms of dollar value, till 2022, segmented on the basis of type, crop type, form, and mode of application.
- It offers a detailed qualitative and quantitative analysis of this market with reference to the competitive landscape, and the preferred development strategies such as agreements, expansions, mergers, and acquisitions to gain a larger share in the market.
- It provides a comprehensive review of major market drivers, restraints, opportunities, challenges, winning imperatives, and key issues of the market.
- It covers various important aspects of the market. These include analysis of the value chain, competitive landscape, market dynamics, market estimates in terms of value, and future trends in the bactericide market in agriculture.

Reasons to buy this 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 bactericide market in agriculture; high-growth regions; and market drivers, restraints, and opportunities.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on bactericides offered by the top players in the global bactericide market in agriculture.
- Product Development/Innovation: Detailed insights on upcoming technologies, R&D activities, and new product launches in the bactericide market in agriculture.
- Market Development: Comprehensive information about lucrative emerging markets—the report analyzes the markets for bactericide in agriculture across various regions.
- Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the global bactericide market in agriculture.
- Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of the leading players in the global bactericide market in agriculture.

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Market Scope
      1.3.1 Scope of the Study
      1.3.2 Geographic Scope
      1.3.3 Periodization Considered
   1.4 Currency Considered
   1.5 Units Considered
   1.6 Stakeholders
   1.7 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 Breakdown of Primary Interviews
   2.2 Market Size Estimation
   2.3 Market Breakdown & Data Triangulation
   2.4 Research Assumptions & Limitations
      2.4.1 Assumptions
      2.4.2 Limitations

3 Executive Summary

4 Premium Insights
   4.1 Attractive Opportunities in the Bactericide Market in Agriculture
   4.2 Bactericide Market in Agriculture, By Crop Type
   4.3 Bactericide Market in Agriculture, By Form
   4.4 Asia-Pacific Bactericide Market in Agriculture
   4.5 Bactericide Market in Agriculture, By Type
   4.6 Bactericide Market in Agriculture, By Market Share of Top Countries
   4.7 Life Cycle Analysis: Bactericide Market in Agriculture, By Region

5 Market Overview
5.1 Introduction

5.2 Market Segmentation
  5.2.1 Bactericide Market in Agriculture, By Type
  5.2.2 By Crop Type
  5.2.3 By Mode of Application
  5.2.4 By Form

5.3 Bactericide Market in Agriculture: Market Dynamics
  5.3.1 Drivers
    5.3.1.1 Increasing Instances of Bacterial Infections in Crops
    5.3.1.2 Shrinking Arable Land Per Capita
    5.3.1.3 Shift in Farming Techniques and Technologies
  5.3.2 Restraints
    5.3.2.1 Harmful Effects of Overdose of Certain Bactericide Active Ingredients
    5.3.2.2 Rising Instances of Environmental Toxicology
  5.3.3 Opportunities
    5.3.3.1 New Target Market: Latin America & the Middle East
    5.3.3.2 Integrated Management Measures for Bacterial Plant Pathogens
  5.3.4 Challenges
    5.3.4.1 Stringent Regulations Worldwide
    5.3.4.2 Long Gestation Period for New Products

5.4 Patent Analysis

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
    6.3.4 Key Influencers

7 Bactericide Market in Agriculture, By Type
  7.1 Introduction
  7.2 Copper-Based Bactericides
  7.3 Dithiocarbamate Bactericides
  7.4 Amide Bactericides
  7.5 Antibiotic Bactericides
  7.6 Others

8 Bactericide Market in Agriculture, By Crop Type
  8.1 Introduction
  8.2 Fruits & Vegetables
  8.3 Cereals & Grains
  8.4 Oilseeds & Pulses
  8.5 Other Crop Types

9 Bactericide Market in Agriculture, By Mode of Application
  9.1 Introduction
  9.2 Foliar Spray
  9.3 Soil Treatment
  9.4 Others

10 Bactericide Market in Agriculture, By Form
  10.1 Introduction
  10.2 Water Dispersible Granule
  10.3 Wettable Powder
  10.4 Liquid

11 Bactericide Market in Agriculture, 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 Germany
   11.3.2 France
   11.3.3 Italy
   11.3.4 Spain
   11.3.5 U.K.
   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 South America
   11.5.1 Brazil
   11.5.2 Argentina
   11.5.3 Rest of South America

11.6 Rest of the World (RoW)
   11.6.1 South Africa
   11.6.2 Others in RoW

12 Competitive Landscape
   12.1 Overview
   12.2 Bactericide Market in Agriculture: Market Share (Value), By Key Player, 2015
      12.2.1 Key Market Strategies
   12.3 Competitive Situation & Trends
      12.3.1 Acquisitions & Mergers
      12.3.2 Agreements, Collaborations, Partnerships, and Joint Ventures
      12.3.3 Expansions & Investments
      12.3.4 New Product Launches

13 Company Profiles
   13.1 BASF SE
   13.2 The DOW Chemical Company
   13.3 E.I. Dupont De Nemours and Company
   13.4 Sumitomo Chemical Co., Ltd.
   13.5 Bayer Cropscience AG
   13.6 Syngenta AG
   13.7 FMC Corporation
   13.8 ADAMA Agricultural Solutions Ltd.
   13.9 Nufarm Limited
   13.10 Nippon Soda Co. Ltd

List of Tables:
Table 1 Degree of Usage of Agricultural Bactericides in Crops
Table 2 Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 3 Bactericides Market Size, By Type, 2014-2022 (KT)
Table 4 Copper-Based Bactericides Market Size, By Region, 2014-2022 (USD Million)
Table 5 Copper-Based Bactericides Market Size, By Region, 2014-2022 (KT)
Table 6 Dithiocarbamate Bactericides Market Size, By Region, 2014-2022 (USD Million)
Table 7 Dithiocarbamate Bactericides Market Size, By Region, 2014-2022 (KT)
Table 8 Amide Bactericides Market Size, By Region, 2014-2022(USD Million)
Table 9 Amide Bactericides Market Size, By Region, 2014-2022(KT)
Table 10 Antibiotic Bactericides Market Size, By Region, 2014-2022 (USD Million)
Table 11 Antibiotic Bactericides Market Size, By Region, 2014-2022(KT)
Table 12 Other Bactericides Market Size, By Region, 2014-2022 (USD Million)
Table 13 Other Bactericides Market Size, By Region, 2014-2022 (KT)
Table 14 Bactericides Market Size, By Crop Type, 2014-2022 (USD Million)
Table 15 Bactericides Market Size, By Crop Type, 2014-2022 (KT)
Table 16 Fruits & Vegetables Market Size, By Region, 2014-2022 (USD Million)
Table 17 Fruits & Vegetables Market Size, By Region, 2014-2022 (KT)
Table 18 Fruits & Vegetables Market Size, By Sub-Type, 2014-2022(USD Million)
Table 19 Fruits & Vegetables Market Size, By Sub-Type, 2014-2022 (KT)
Table 20 Cereals & Grains Market Size, By Region, 2014-2022 (USD Million)
Table 21 Cereals & Grains Market Size, By Region, 2014-2022 (KT)
Table 22 Cereals & Grains Market Size, By Sub-Type, 2014-2022 (USD Million)
Table 23 Cereals & Grains Market Size, By Sub-Type, 2014-2022 (KT)
Table 24 Oilseeds & Pulses Market Size, By Region, 2014-2022 (USD Million)
Table 25 Oilseeds & Pulses Market Size, By Region, 2014-2022 (KT)
Table 26 Oilseeds & Pulses Market Size, By Sub-Type, 2014-2022 (USD Million)
Table 27 Oilseeds & Pulses Market Size, By Sub-Type, 2014-2022 (KT)
Table 28 Other Crop Types Market Size, By Region, 2014-2022 (USD Million)
Table 29 Other Crop Types Market Size, By Region, 2014-2022 (KT)
Table 30 Bactericides Market Size, By Mode of Application, 2014-2022 (USD Million)
Table 31 Bactericides Market Size, By Mode of Application, 2014-2022 (KT)
Table 32 Foliar Spray Market Size, By Region, 2014-2022 (USD Million)
Table 33 Foliar Spray Market Size, By Region, 2014-2022 (KT)
Table 34 Soil Treatment Market Size, By Region, 2014-2022 (USD Million)
Table 35 Soil Treatment Market Size, By Region, 2014-2022 (KT)
Table 36 Other Modes of Application Market Size, By Region, 2014-2022 (USD Million)
Table 37 Other Modes of Application Market Size, By Region, 2014-2022 (KT)
Table 38 Bactericide Market in Agriculture Size, By Form, 2014-2022 (USD Million)
Table 39 Bactericide Market in Agriculture Size, By Form, 2014-2022 (KT)
Table 40 Water-Dispersible Granule Market, By Region, 2014-2022 (USD Million)
Table 41 Water-Dispersible Granule Market, By Region, 2014-2022 (KT)
Table 42 Wettable Powder Market Size, By Region, 2014-2022 (USD Million)
Table 43 Wettable Powder Market Size, By Region, 2014-2022 (KT)
Table 44 Liquid Market Size, By Region, 2014-2022 (USD Million)
Table 45 Liquid Market Size, By Region, 2014-2022 (KT)
Table 46 Bactericide Market in Agriculture Size, By Region, 2014-2022 (USD Million)
Table 47 Bactericide Market in Agriculture Size, By Region, 2014-2022 (KT)
Table 48 North America: Bactericide Market in Agriculture Size, By Country, 2014-2022 (USD Million)
Table 49 North America: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 50 North America: Bactericide Market in Agriculture Size, By Crop Type, 2014-2022 (USD Million)
Table 51 North America: Bactericide Market in Agriculture Size, By Mode of Application, 2014-2022 (USD Million)
Table 52 North America: Bactericide Market in Agriculture Size, By Form, 2014-2022 (USD Million)
Table 53 U.S.: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 54 U.S.: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 55 Canada: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 56 Canada: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 57 Mexico: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 58 Mexico: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 59 Europe: Bactericide Market in Agriculture Size, By Country, 2014-2022 (USD Million)
Table 60 Europe: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 61 Europe: Bactericide Market in Agriculture Size, By Crop Type, 2014-2022 (USD Million)
Table 62 Europe: Bactericide Market in Agriculture Size, By Mode of Application, 2014-2022 (USD Million)
Table 63 Europe: Bactericide Market in Agriculture Size, By Form, 2014-2022 (USD Million)
Table 64 Germany: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 65 Germany: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 66 France: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 67 France: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 68 Italy: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 69 Italy: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 70 Spain: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 71 Spain: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 72 U.K.: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 73 U.K.: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 74 Rest of Europe: Bactericide Market in Agriculture Size, By Type, 2014-2022 (USD Million)
Table 75 Rest of Europe: Bactericide Market in Agriculture Size, By Type, 2014-2022 (KT)
Table 76 Key Crops Cultivated, By Country
Table 77 Asia-Pacific: Bactericide Market in Agriculture Size, By Country, 2014-2022 (USD Million)
Table 78 Asia-Pacific: Bactericide Market in Agriculture Size, By Country, 2014-2022 (USD Million)
Table 79 Asia-Pacific: Bactericide Market in Agriculture Size, By Crop Type, 2014-2022 (USD Million)
Table 80 Asia-Pacific: Bactericide Market in Agriculture Size, By Mode of Application, 2014-2022 (USD Million)
Figure 19 Bactericide Market in Agriculture in the Asia-Pacific Region is Witnessing High Growth
Figure 20 Agricultural Bactericides: Market Dynamics
Figure 21 Arable Land, 1950-2020 (Hectares/Person)
Figure 22 Value Chain Analysis of Agricultural Bactericides (2015): A Major Contribution From Manufacturing & Assembly Phase
Figure 23 Regulatory Approvals Form A Vital Component of the Supply Chain
Figure 24 Copper Bactericides to the Largest Segment, 2016 vs 2022 (USD Million)
Figure 25 Asia-Pacific is Projected to Grow With the Highest CAGR During the Forecast Period
Figure 26 Fruits & Vegetables is Projected to Dominate the Bactericide Market in Agriculture Through 2022
Figure 27 Asia-Pacific is the Fastest Growing Market for Fruits & Vegetables
Figure 28 Foliar Spray Segment is Expected to Dominate, 2016-2022 (USD Million)
Figure 29 Asia-Pacific is Projected to Grow With the Highest CAGR During the Forecast Period
Figure 30 Bactericide Market in Agriculture Share, By Form, 2015 (By Value)
Figure 31 Asia-Pacific is Projected to Be the Fastest Growing Market in the Liquid Segment
Figure 32 Geographic Snapshot (2016-2022): Rapidly Growing Markets are Emerging as New Hotspots
Figure 33 Italy Recorded the Largest Market for Agricultural Bactericides in Europe
Figure 34 Asia-Pacific: Bactericide Market in Agriculture Snapshot
Figure 35 Key Companies Preferred Strategies Such as Acquisitions & Agreements From 2011 to 2016
Figure 36 Bactericide Market in Agriculture, 2015
Figure 37 Bactericide Market in Agriculture Developments, By Growth Strategy, 2011-2016
Figure 38 BASF SE: Company Snapshot
Figure 39 BASF SE: SWOT Analysis
Figure 40 The DOW Chemical Company: Company Snapshot
Figure 41 The DOW Chemical Company: SWOT Analysis
Figure 42 E.I. Dupont De Nemours and Company: Company Snapshot
Figure 43 E.I. Dupont De Nemours and Company: SWOT Analysis
Figure 44 Sumitomo Chemical Co., Ltd: Company Snapshot
Figure 45 Sumitomo Chemical Co., Ltd: SWOT Analysis
Figure 46 Bayer Cropscience AG: Company Snapshot
Figure 47 Bayer Cropscience AG: SWOT Analysis
Figure 48 Syngenta AG: Company Snapshot
Figure 49 FMC Corporation: Company Snapshot
Figure 50 ADAMA Agricultural Solutions Ltd: Company Snapshot
Figure 51 Nufarm Limited: Company Snapshot
Figure 52 Nippon Soda Co. Ltd: Company Snapshot

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