

Bacteriocide Market in Agriculture by Type (Copperbased, Dithiocarbamate, Amide, Antibiotic), Crop Type (Cereals & Grains, Oilseeds & Pulses, Fruits & Vegetables), Mode of Application (Foliar Spray and Soil Treatment), Form, and Region - Global Forecast to 2022

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Abstracts

"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. The global bactericide market in agriculture is segmented region-wise, with a detailed analysis of each region by studying the key markets. These regions include North America, Europe, Asia-Pacific, Latin America, and the Rest of the World (RoW).

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 AGRICULTURAL BACTERICIDES MARKET
- 4.3 AGRICULTURAL BACTERICIDES MARKET, BY CROP TYPE
- 4.4 AGRICULTURAL BACTERICIDES MARKET, BY FORM
- 4.5 ASIA-PACIFIC AGRICULTURAL BACTERICIDES MARKET
- 4.6 AGRICULTURAL BACTERICIDES MARKET, BY TYPE



4.7 AGRICULTURAL BACTERICIDES MARKET, BY MARKET SHARE OF TOP COUNTRIES

4.8 LIFE CYCLE ANALYSIS: AGRICULTURAL BACTERICIDES MARKET, BY REGION

5 MARKET OVERVIEW

- 5.1 INTRODUCTION
- 5.2 MARKET SEGMENTATION
 - 5.2.1 AGRICULTURAL BACTERICIDES MARKET, BY TYPE
 - 5.2.2 BY CROP TYPE
 - 5.2.3 BY MODE OF APPLICATION
 - **5.2.4 BY FORM**
- 5.3 AGRICULTURAL BACTERICIDES 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 AGRICULTURAL BACTERICIDES MARKET, 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 AGRICULTURAL BACTERICIDES MARKET, BY CROP TYPE

- 8.1 INTRODUCTION
- 8.2 FRUITS & VEGETABLES
- 8.3 CEREALS & GRAINS
- 8.4 OILSEEDS & PULSES
- 8.5 OTHER CROP TYPES

9 AGRICULTURAL BACTERICIDES MARKET, BY MODE OF APPLICATION

- 9.1 INTRODUCTION
- 9.2 FOLIAR SPRAY
- 9.3 SOIL TREATMENT
- 9.4 OTHERS

10 AGRICULTURAL BACTERICIDES MARKET, BY FORM

- 10.1 INTRODUCTION
- 10.2 WATER DISPERSIBLE GRANULE
- 10.3 WETTable POWDER
- 10.4 LIQUID

11 AGRICULTURAL BACTERICIDES 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 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 AGRICULTURAL BACTERICIDES 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

(Company at a Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)*

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
- *Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.

14 APPENDIX

- 14.1 DISCUSSION GUIDE
- 14.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
 - 14.2.1 MORE COMPANY DEVELOPMENTS
 - 14.2.1.1 Acquisitions & mergers
 - 14.2.1.2 Expansions
 - 14.2.1.3 Agreements, collaborations, and partnerships
 - 14.2.1.4 New product launches
- 14.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE
- 14.4 AVAILABLE CUSTOMIZATIONS
- 14.5 RELATED REPORTS
- 14.6 AUTHOR DETAILS



List Of Tables

LIST OF TABLES

Table 1 DEGREE OF USAGE OF AGRICULTURAL BACTERICIDES IN CROPS
Table 2 AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014-2022 (USD MILLION)

Table 3 BACTERICIDES MARKET SIZE, BY TYPE, 2014-2022 (KT)

Table 4 COPPER-BASED BACTERCIDES MARKET SIZE, BY REGION, 2014-2022 (USD MILLION)

Table 5 COPPER-BASED BACTERCIDES 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 AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM, 2014–2022 (USD MILLION)

Table 39 AGRICULTURAL BACTERICIDES MARKET 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 AGRICULTURAL BACTERICIDES MARKET SIZE, BY REGION, 2014–2022 (USD MILLION)

Table 47 AGRICULTURAL BACTERICIDES MARKET SIZE, BY REGION, 2014–2022 (KT)

Table 48 NORTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY



COUNTRY, 2014-2022 (USD MILLION)

Table 49 NORTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 50 NORTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY CROP TYPE, 2014–2022 (USD MILLION)

Table 51 NORTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY MODE OF APPLICATION, 2014–2022 (USD MILLION)

Table 52 NORTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM, 2014–2022 (USD MILLION)

Table 53 U.S.: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 54 U.S.: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 55 CANADA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 56 CANADA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 57 MEXICO: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 58 MEXICO: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 59 EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY COUNTRY, 2014–2022 (USD MILLION)

Table 60 EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 61 EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY CROP TYPE, 2014–2022 (USD MILLION)

Table 62 EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY MODE OF APPLICATION, 2014–2022 (USD MILLION)

Table 63 EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM, 2014–2022 (USD MILLION)

Table 64 GERMANY: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 65 GERMANY: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 66 FRANCE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 67 FRANCE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)



Table 68 ITALY: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 69 ITALY: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 70 SPAIN: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 71 SPAIN: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 72 U.K.: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 73 U.K.: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 74 REST OF EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 75 REST OF EUROPE: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 76 KEY CROPS CULTIVATED, BY COUNTRY

Table 77 ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY COUNTRY, 2014–2022 (USD MILLION)

Table 78 ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 79 ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY CROP TYPE, 2014–2022 (USD MILLION)

Table 80 ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY MODE OF APPLICATION, 2014–2022 (USD MILLION)

Table 81 ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM, 2014–2022 (USD MILLION)

Table 82 CHINA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 83 CHINA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 84 INDIA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 85 INDIA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 86 JAPAN: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 87 JAPAN: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)



Table 88 AUSTRALIA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 89 AUSTRALIA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 90 REST OF ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 91 REST OF ASIA-PACIFIC: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 92 SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY COUNTRY, 2014–2022 (USD MILLION)

Table 93 SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 94 SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY CROP TYPE, 2014–2022 (USD MILLION)

Table 95 SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY MODE OF APPLICATION, 2014–2022 (USD MILLION)

Table 96 SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM, 2014–2022 (USD MILLION)

Table 97 BRAZIL: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 98 BRAZIL: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 99 ARGENTINA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 100 ARGENTINA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 101 REST OF SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 102 REST OF SOUTH AMERICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 103 ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY COUNTRY, 2014–2022 (USD MILLION)

Table 104 ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 105 ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY CROP TYPE, 2014–2022 (USD MILLION)

Table 106 ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY MODE OF APPLICATION, 2014–2022 (USD MILLION)

Table 107 ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY FORM,



2014-2022 (USD MILLION)

Table 108 SOUTH AFRICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 109 SOUTH AFRICA: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 110 OTHERS IN ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (USD MILLION)

Table 111 OTHERS IN ROW: AGRICULTURAL BACTERICIDES MARKET SIZE, BY TYPE, 2014–2022 (KT)

Table 112 ACQUISITIONS & MERGERS, 2011-2016

Table 113 AGREEMENTS, COLLABORATIONS, PARTNERSHIPS, AND JOINT VENTURES, 2011–2016

Table 114 EXPANSIONS & INVESTMENTS, 2011–2016

Table 115 NEW PRODUCT LAUNCHES, 2011-2016

Table 116 ACQUISITIONS & MERGERS, 2011-2016

Table 117 EXPANSIONS, 2011-2016

Table 118 AGREEMENTS, COLLABORATIONS, AND PARTNERSHIPS, 2011–2016

Table 119 NEW PRODUCT LAUNCHES, 2011-2016



List Of Figures

LIST OF FIGURES

Figure 1 MARKET SEGMENTATION

Figure 2 AGRICULTURAL BACTERICIDES MARKET: RESEARCH DESIGN

Figure 3 AGRICULTURAL BACTERICIDES MARKET: BREAKDOWN OF PRIMARY INTERVIEWS

Figure 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 6 DATA TRIANGULATION METHODOLOGY

Figure 7 DITHIOCARBAMATE BACTERICIDES IS PROJECTED TO BE THE FASTEST-GROWING AGRICULTURAL BACTERICIDE TYPE DURING THE FORECAST PERIOD

Figure 8 AGRICULTURAL BACTERICIDES ARE WIDELY APPLIED TO FRUIT & VEGETable CROPS

Figure 9 THE FOLIAR SPRAY SEGMENT IS PROJECTED TO ACCOUNT FOR THE LARGEST SHARE DURING THE FORECAST PERIOD

Figure 10 WATER-DISPERSIBLE GRANULE SEGMENT IS ESTIMATED TO BE THE MOST LARGELY APPLIED FORM OF AGRICULTURAL BACTERICIDES IN 2016 Figure 11 AGRICULTURAL BACTERICIDES MARKET TREND, BY REGION, 2015

Figure 12 EUROPEAN & ASIA-PACIFIC REGIONS WERE THE LARGEST MARKETS IN 2015

Figure 13 ATTRACTIVE OPPORTUNITIES IN THE AGRICULTURAL BACTERICIDES MARKET, 2016-2022

Figure 14 FRUITS & VEGETABLES ARE PROJECTED TO BE THE LARGEST SEGMENT DURING THE FORECAST PERIOD

Figure 15 WATER-DISPERSIBLE GRANULE SEGMENT TO BE THE LARGEST DURING THE FORECAST PERIOD

Figure 16 FRUITS & VEGETABLES SEGMENT ACCOUNTED FOR THE LARGEST SHARE IN THE ASIA-PACIFIC AGRICULTURAL BACTERICIDES MARKET, 2015 Figure 17 EUROPE WILL CONTINUE TO DOMINATE THE AGRICULTURAL BACTERICIDES MARKET FOR ALL TYPES

Figure 18 BRAZIL DOMINATED THE GLOBAL AGRICULTURAL BACTERICIDES MARKET. 2015

Figure 19 AGRICULTURAL BACTERICIDES MARKET 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 AGRICULTURAL BACTERICIDES MARKET 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 AGRICULTURAL BACTERICIDES MARKET 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: AGRICULTURAL BACTERICIDES MARKET SNAPSHOT Figure 35 KEY COMPANIES PREFERRED STRATEGIES SUCH AS ACQUISITIONS & AGREEMENTS FROM 2011 TO 2016

Figure 36 AGRICULTURAL BACTERICIDES MARKET, 2015

Figure 37 AGRICULTURAL BACTERICIDES MARKET 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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