

Global Biological Crop Protection (Bio-Pesticide) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/BCF13646DF38EN.html>

Date: July 2025

Pages: 143

Price: US\$ 3,480.00 (Single User License)

ID: BCF13646DF38EN

Abstracts

According to our (Global Info Research) latest study, the global Biological Crop Protection (Bio-Pesticide) market size was valued at US\$ 7032 million in 2024 and is forecast to a readjusted size of USD 12610 million by 2031 with a CAGR of 8.8% during review period.

Biological Crop Protection (Bio-Pesticide) is made of living things, come from living things, or they are found in nature. Biopesticides are generally less toxic than chemical pesticides, often target-specific, have little or no residual effects and have acceptability for use in organic farming. The Biopesticide market covers microbial pesticides, biochemical pesticides, plant-incorporated protectants, others, etc. The typical players include Bayer Crop Science, Valent BioSciences, Certis USA, Syngenta, Koppert, BASF, Andermatt Biocontrol, Corteva Agriscience, etc.

Global key players of Biological Crop Protection include Bayer Crop Science, Valent BioSciences, Syngenta, Certis USA, Koppert, etc. The top five players hold a share over 28%. North America is the largest market, and has a share about 36%, followed by Europe and Asia-Pacific with share 28% and 22%, separately. In terms of product type, Microbial Pesticides are the largest segment, occupied for a share of 67%. In terms of application, Fruits and Vegetables have a share about 48 percent.

This report is a detailed and comprehensive analysis for global Biological Crop Protection (Bio-Pesticide) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many

markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Biological Crop Protection (Bio-Pesticide) market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Biological Crop Protection (Bio-Pesticide) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Biological Crop Protection (Bio-Pesticide) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Biological Crop Protection (Bio-Pesticide) market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Biological Crop Protection (Bio-Pesticide)
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Biological Crop Protection (Bio-Pesticide) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bayer Crop Science, Valent BioSciences, Certis USA, Syngenta, Koppert, BASF, Andermatt Biocontrol, Corteva Agriscience, FMC Corporation, Isagro, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Biological Crop Protection (Bio-Pesticide) market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Microbial Pesticides

Biochemical Pesticides

Plant-Incorporated Protectants (PIPs)

Others

Market segment by Application

Fruits and Vegetables

Cereals and Pulses

Other Crops

Major players covered

Bayer Crop Science

Valent BioSciences

Certis USA

Syngenta

Koppert

BASF

Andermatt Biocontrol

Corteva Agriscience

FMC Corporation

Isagro

Marrone Bio Innovations

Chengdu New Sun

Som Phytopharma India

Novozymes

Coromandel

SEIPASA

Jiangsu Luye

Jiangxi Xinlong Biological

Bionema

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Biological Crop Protection (Bio-Pesticide) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Biological Crop Protection (Bio-Pesticide), with price, sales quantity, revenue, and global market share of Biological Crop Protection (Bio-Pesticide) from 2020 to 2025.

Chapter 3, the Biological Crop Protection (Bio-Pesticide) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Biological Crop Protection (Bio-Pesticide) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Biological Crop Protection (Bio-Pesticide) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Biological Crop Protection (Bio-Pesticide).

Chapter 14 and 15, to describe Biological Crop Protection (Bio-Pesticide) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Microbial Pesticides

1.3.3 Biochemical Pesticides

1.3.4 Plant-Incorporated Protectants (PIPs)

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Fruits and Vegetables

1.4.3 Cereals and Pulses

1.4.4 Other Crops

1.5 Global Biological Crop Protection (Bio-Pesticide) Market Size & Forecast

1.5.1 Global Biological Crop Protection (Bio-Pesticide) Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Biological Crop Protection (Bio-Pesticide) Sales Quantity (2020-2031)

1.5.3 Global Biological Crop Protection (Bio-Pesticide) Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Bayer Crop Science

2.1.1 Bayer Crop Science Details

2.1.2 Bayer Crop Science Major Business

2.1.3 Bayer Crop Science Biological Crop Protection (Bio-Pesticide) Product and Services

2.1.4 Bayer Crop Science Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Bayer Crop Science Recent Developments/Updates

2.2 Valent BioSciences

2.2.1 Valent BioSciences Details

2.2.2 Valent BioSciences Major Business

2.2.3 Valent BioSciences Biological Crop Protection (Bio-Pesticide) Product and

Services

2.2.4 Valent BioSciences Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Valent BioSciences Recent Developments/Updates

2.3 Certis USA

2.3.1 Certis USA Details

2.3.2 Certis USA Major Business

2.3.3 Certis USA Biological Crop Protection (Bio-Pesticide) Product and Services

2.3.4 Certis USA Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Certis USA Recent Developments/Updates

2.4 Syngenta

2.4.1 Syngenta Details

2.4.2 Syngenta Major Business

2.4.3 Syngenta Biological Crop Protection (Bio-Pesticide) Product and Services

2.4.4 Syngenta Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Syngenta Recent Developments/Updates

2.5 Koppert

2.5.1 Koppert Details

2.5.2 Koppert Major Business

2.5.3 Koppert Biological Crop Protection (Bio-Pesticide) Product and Services

2.5.4 Koppert Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Koppert Recent Developments/Updates

2.6 BASF

2.6.1 BASF Details

2.6.2 BASF Major Business

2.6.3 BASF Biological Crop Protection (Bio-Pesticide) Product and Services

2.6.4 BASF Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 BASF Recent Developments/Updates

2.7 Andermatt Biocontrol

2.7.1 Andermatt Biocontrol Details

2.7.2 Andermatt Biocontrol Major Business

2.7.3 Andermatt Biocontrol Biological Crop Protection (Bio-Pesticide) Product and Services

2.7.4 Andermatt Biocontrol Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.7.5 Andermatt Biocontrol Recent Developments/Updates
- 2.8 Corteva Agriscience
 - 2.8.1 Corteva Agriscience Details
 - 2.8.2 Corteva Agriscience Major Business
 - 2.8.3 Corteva Agriscience Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.8.4 Corteva Agriscience Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.8.5 Corteva Agriscience Recent Developments/Updates
- 2.9 FMC Corporation
 - 2.9.1 FMC Corporation Details
 - 2.9.2 FMC Corporation Major Business
 - 2.9.3 FMC Corporation Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.9.4 FMC Corporation Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 FMC Corporation Recent Developments/Updates
- 2.10 Isagro
 - 2.10.1 Isagro Details
 - 2.10.2 Isagro Major Business
 - 2.10.3 Isagro Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.10.4 Isagro Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Isagro Recent Developments/Updates
- 2.11 Marrone Bio Innovations
 - 2.11.1 Marrone Bio Innovations Details
 - 2.11.2 Marrone Bio Innovations Major Business
 - 2.11.3 Marrone Bio Innovations Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.11.4 Marrone Bio Innovations Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 Marrone Bio Innovations Recent Developments/Updates
- 2.12 Chengdu New Sun
 - 2.12.1 Chengdu New Sun Details
 - 2.12.2 Chengdu New Sun Major Business
 - 2.12.3 Chengdu New Sun Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.12.4 Chengdu New Sun Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.12.5 Chengdu New Sun Recent Developments/Updates
- 2.13 Som Phytopharma India
 - 2.13.1 Som Phytopharma India Details
 - 2.13.2 Som Phytopharma India Major Business
 - 2.13.3 Som Phytopharma India Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.13.4 Som Phytopharma India Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.13.5 Som Phytopharma India Recent Developments/Updates
- 2.14 Novozymes
 - 2.14.1 Novozymes Details
 - 2.14.2 Novozymes Major Business
 - 2.14.3 Novozymes Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.14.4 Novozymes Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 Novozymes Recent Developments/Updates
- 2.15 Coromandel
 - 2.15.1 Coromandel Details
 - 2.15.2 Coromandel Major Business
 - 2.15.3 Coromandel Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.15.4 Coromandel Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Coromandel Recent Developments/Updates
- 2.16 SEIPASA
 - 2.16.1 SEIPASA Details
 - 2.16.2 SEIPASA Major Business
 - 2.16.3 SEIPASA Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.16.4 SEIPASA Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 SEIPASA Recent Developments/Updates
- 2.17 Jiangsu Luye
 - 2.17.1 Jiangsu Luye Details
 - 2.17.2 Jiangsu Luye Major Business
 - 2.17.3 Jiangsu Luye Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.17.4 Jiangsu Luye Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 Jiangsu Luye Recent Developments/Updates
- 2.18 Jiangxi Xinlong Biological
 - 2.18.1 Jiangxi Xinlong Biological Details

- 2.18.2 Jiangxi Xinlong Biological Major Business
- 2.18.3 Jiangxi Xinlong Biological Biological Crop Protection (Bio-Pesticide) Product and Services
- 2.18.4 Jiangxi Xinlong Biological Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.18.5 Jiangxi Xinlong Biological Recent Developments/Updates
- 2.19 Bionema
 - 2.19.1 Bionema Details
 - 2.19.2 Bionema Major Business
 - 2.19.3 Bionema Biological Crop Protection (Bio-Pesticide) Product and Services
 - 2.19.4 Bionema Biological Crop Protection (Bio-Pesticide) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.19.5 Bionema Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIOLOGICAL CROP PROTECTION (BIO-PESTICIDE) BY MANUFACTURER

- 3.1 Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Biological Crop Protection (Bio-Pesticide) Revenue by Manufacturer (2020-2025)
- 3.3 Global Biological Crop Protection (Bio-Pesticide) Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Biological Crop Protection (Bio-Pesticide) by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Biological Crop Protection (Bio-Pesticide) Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Biological Crop Protection (Bio-Pesticide) Manufacturer Market Share in 2024
- 3.5 Biological Crop Protection (Bio-Pesticide) Market: Overall Company Footprint Analysis
 - 3.5.1 Biological Crop Protection (Bio-Pesticide) Market: Region Footprint
 - 3.5.2 Biological Crop Protection (Bio-Pesticide) Market: Company Product Type Footprint
 - 3.5.3 Biological Crop Protection (Bio-Pesticide) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Biological Crop Protection (Bio-Pesticide) Market Size by Region

4.1.1 Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region
(2020-2031)

4.1.2 Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Region
(2020-2031)

4.1.3 Global Biological Crop Protection (Bio-Pesticide) Average Price by Region
(2020-2031)

4.2 North America Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031)

4.3 Europe Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031)

4.4 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031)

4.5 South America Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031)

4.6 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type
(2020-2031)

5.2 Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Type
(2020-2031)

5.3 Global Biological Crop Protection (Bio-Pesticide) Average Price by Type
(2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application
(2020-2031)

6.2 Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application
(2020-2031)

6.3 Global Biological Crop Protection (Bio-Pesticide) Average Price by Application
(2020-2031)

7 NORTH AMERICA

7.1 North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2031)

7.2 North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2031)

7.3 North America Biological Crop Protection (Bio-Pesticide) Market Size by Country

7.3.1 North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2031)

7.3.2 North America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2031)

8.2 Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2031)

8.3 Europe Biological Crop Protection (Bio-Pesticide) Market Size by Country

8.3.1 Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2031)

8.3.2 Europe Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Market Size by Region

9.3.1 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region

(2020-2031)

9.3.2 Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2031)

10.2 South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2031)

10.3 South America Biological Crop Protection (Bio-Pesticide) Market Size by Country

10.3.1 South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2031)

10.3.2 South America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Market Size by Country

11.3.1 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Biological Crop Protection (Bio-Pesticide) Market Drivers
- 12.2 Biological Crop Protection (Bio-Pesticide) Market Restraints
- 12.3 Biological Crop Protection (Bio-Pesticide) Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Biological Crop Protection (Bio-Pesticide) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Biological Crop Protection (Bio-Pesticide)
- 13.3 Biological Crop Protection (Bio-Pesticide) Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Biological Crop Protection (Bio-Pesticide) Typical Distributors
- 14.3 Biological Crop Protection (Bio-Pesticide) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Bayer Crop Science Basic Information, Manufacturing Base and Competitors

Table 4. Bayer Crop Science Major Business

Table 5. Bayer Crop Science Biological Crop Protection (Bio-Pesticide) Product and Services

Table 6. Bayer Crop Science Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Bayer Crop Science Recent Developments/Updates

Table 8. Valent BioSciences Basic Information, Manufacturing Base and Competitors

Table 9. Valent BioSciences Major Business

Table 10. Valent BioSciences Biological Crop Protection (Bio-Pesticide) Product and Services

Table 11. Valent BioSciences Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Valent BioSciences Recent Developments/Updates

Table 13. Certis USA Basic Information, Manufacturing Base and Competitors

Table 14. Certis USA Major Business

Table 15. Certis USA Biological Crop Protection (Bio-Pesticide) Product and Services

Table 16. Certis USA Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Certis USA Recent Developments/Updates

Table 18. Syngenta Basic Information, Manufacturing Base and Competitors

Table 19. Syngenta Major Business

Table 20. Syngenta Biological Crop Protection (Bio-Pesticide) Product and Services

Table 21. Syngenta Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Syngenta Recent Developments/Updates

Table 23. Koppert Basic Information, Manufacturing Base and Competitors

Table 24. Koppert Major Business

Table 25. Koppert Biological Crop Protection (Bio-Pesticide) Product and Services

Table 26. Koppert Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Koppert Recent Developments/Updates

Table 28. BASF Basic Information, Manufacturing Base and Competitors

Table 29. BASF Major Business

Table 30. BASF Biological Crop Protection (Bio-Pesticide) Product and Services

Table 31. BASF Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. BASF Recent Developments/Updates

Table 33. Andermatt Biocontrol Basic Information, Manufacturing Base and Competitors

Table 34. Andermatt Biocontrol Major Business

Table 35. Andermatt Biocontrol Biological Crop Protection (Bio-Pesticide) Product and Services

Table 36. Andermatt Biocontrol Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Andermatt Biocontrol Recent Developments/Updates

Table 38. Corteva Agriscience Basic Information, Manufacturing Base and Competitors

Table 39. Corteva Agriscience Major Business

Table 40. Corteva Agriscience Biological Crop Protection (Bio-Pesticide) Product and Services

Table 41. Corteva Agriscience Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Corteva Agriscience Recent Developments/Updates

Table 43. FMC Corporation Basic Information, Manufacturing Base and Competitors

Table 44. FMC Corporation Major Business

Table 45. FMC Corporation Biological Crop Protection (Bio-Pesticide) Product and Services

Table 46. FMC Corporation Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. FMC Corporation Recent Developments/Updates

Table 48. Isagro Basic Information, Manufacturing Base and Competitors

Table 49. Isagro Major Business

Table 50. Isagro Biological Crop Protection (Bio-Pesticide) Product and Services

Table 51. Isagro Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Isagro Recent Developments/Updates

Table 53. Marrone Bio Innovations Basic Information, Manufacturing Base and Competitors

Table 54. Marrone Bio Innovations Major Business

Table 55. Marrone Bio Innovations Biological Crop Protection (Bio-Pesticide) Product and Services

Table 56. Marrone Bio Innovations Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Marrone Bio Innovations Recent Developments/Updates

Table 58. Chengdu New Sun Basic Information, Manufacturing Base and Competitors

Table 59. Chengdu New Sun Major Business

Table 60. Chengdu New Sun Biological Crop Protection (Bio-Pesticide) Product and Services

Table 61. Chengdu New Sun Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Chengdu New Sun Recent Developments/Updates

Table 63. Som Phytopharma India Basic Information, Manufacturing Base and Competitors

Table 64. Som Phytopharma India Major Business

Table 65. Som Phytopharma India Biological Crop Protection (Bio-Pesticide) Product and Services

Table 66. Som Phytopharma India Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Som Phytopharma India Recent Developments/Updates

Table 68. Novozymes Basic Information, Manufacturing Base and Competitors

Table 69. Novozymes Major Business

Table 70. Novozymes Biological Crop Protection (Bio-Pesticide) Product and Services

Table 71. Novozymes Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Novozymes Recent Developments/Updates

Table 73. Coromandel Basic Information, Manufacturing Base and Competitors

Table 74. Coromandel Major Business

Table 75. Coromandel Biological Crop Protection (Bio-Pesticide) Product and Services

Table 76. Coromandel Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Coromandel Recent Developments/Updates

Table 78. SEIPASA Basic Information, Manufacturing Base and Competitors

Table 79. SEIPASA Major Business

Table 80. SEIPASA Biological Crop Protection (Bio-Pesticide) Product and Services

Table 81. SEIPASA Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. SEIPASA Recent Developments/Updates

Table 83. Jiangsu Luye Basic Information, Manufacturing Base and Competitors

Table 84. Jiangsu Luye Major Business

Table 85. Jiangsu Luye Biological Crop Protection (Bio-Pesticide) Product and Services

Table 86. Jiangsu Luye Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Jiangsu Luye Recent Developments/Updates

Table 88. Jiangxi Xinlong Biological Basic Information, Manufacturing Base and Competitors

Table 89. Jiangxi Xinlong Biological Major Business

Table 90. Jiangxi Xinlong Biological Biological Crop Protection (Bio-Pesticide) Product and Services

Table 91. Jiangxi Xinlong Biological Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Jiangxi Xinlong Biological Recent Developments/Updates

Table 93. Bionema Basic Information, Manufacturing Base and Competitors

Table 94. Bionema Major Business

Table 95. Bionema Biological Crop Protection (Bio-Pesticide) Product and Services

Table 96. Bionema Biological Crop Protection (Bio-Pesticide) Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Bionema Recent Developments/Updates

Table 98. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Manufacturer (2020-2025) & (Tons)

Table 99. Global Biological Crop Protection (Bio-Pesticide) Revenue by Manufacturer

(2020-2025) & (USD Million)

Table 100. Global Biological Crop Protection (Bio-Pesticide) Average Price by Manufacturer (2020-2025) & (US\$/Ton)

Table 101. Market Position of Manufacturers in Biological Crop Protection (Bio-Pesticide), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 102. Head Office and Biological Crop Protection (Bio-Pesticide) Production Site of Key Manufacturer

Table 103. Biological Crop Protection (Bio-Pesticide) Market: Company Product Type Footprint

Table 104. Biological Crop Protection (Bio-Pesticide) Market: Company Product Application Footprint

Table 105. Biological Crop Protection (Bio-Pesticide) New Market Entrants and Barriers to Market Entry

Table 106. Biological Crop Protection (Bio-Pesticide) Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 108. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region (2020-2025) & (Tons)

Table 109. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region (2026-2031) & (Tons)

Table 110. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2020-2025) & (USD Million)

Table 111. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2026-2031) & (USD Million)

Table 112. Global Biological Crop Protection (Bio-Pesticide) Average Price by Region (2020-2025) & (US\$/Ton)

Table 113. Global Biological Crop Protection (Bio-Pesticide) Average Price by Region (2026-2031) & (US\$/Ton)

Table 114. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 115. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 116. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Type (2020-2025) & (USD Million)

Table 117. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Type (2026-2031) & (USD Million)

Table 118. Global Biological Crop Protection (Bio-Pesticide) Average Price by Type (2020-2025) & (US\$/Ton)

Table 119. Global Biological Crop Protection (Bio-Pesticide) Average Price by Type (2026-2031) & (US\$/Ton)

Table 120. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 121. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 122. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application (2020-2025) & (USD Million)

Table 123. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application (2026-2031) & (USD Million)

Table 124. Global Biological Crop Protection (Bio-Pesticide) Average Price by Application (2020-2025) & (US\$/Ton)

Table 125. Global Biological Crop Protection (Bio-Pesticide) Average Price by Application (2026-2031) & (US\$/Ton)

Table 126. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 127. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 128. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 129. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 130. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2025) & (Tons)

Table 131. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2026-2031) & (Tons)

Table 132. North America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2025) & (USD Million)

Table 133. North America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2026-2031) & (USD Million)

Table 134. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 135. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 136. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 137. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 138. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country

(2020-2025) & (Tons)

Table 139. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2026-2031) & (Tons)

Table 140. Europe Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2025) & (USD Million)

Table 141. Europe Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2026-2031) & (USD Million)

Table 142. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 143. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 144. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 145. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 146. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region (2020-2025) & (Tons)

Table 147. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity by Region (2026-2031) & (Tons)

Table 148. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2020-2025) & (USD Million)

Table 149. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value by Region (2026-2031) & (USD Million)

Table 150. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 151. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 152. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 153. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 154. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2025) & (Tons)

Table 155. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2026-2031) & (Tons)

Table 156. South America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2025) & (USD Million)

Table 157. South America Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2026-2031) & (USD Million)

Table 158. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2020-2025) & (Tons)

Table 159. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Type (2026-2031) & (Tons)

Table 160. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2020-2025) & (Tons)

Table 161. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Application (2026-2031) & (Tons)

Table 162. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2020-2025) & (Tons)

Table 163. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales Quantity by Country (2026-2031) & (Tons)

Table 164. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2020-2025) & (USD Million)

Table 165. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption Value by Country (2026-2031) & (USD Million)

Table 166. Biological Crop Protection (Bio-Pesticide) Raw Material

Table 167. Key Manufacturers of Biological Crop Protection (Bio-Pesticide) Raw Materials

Table 168. Biological Crop Protection (Bio-Pesticide) Typical Distributors

Table 169. Biological Crop Protection (Bio-Pesticide) Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Biological Crop Protection (Bio-Pesticide) Picture

Figure 2. Global Biological Crop Protection (Bio-Pesticide) Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Biological Crop Protection (Bio-Pesticide) Revenue Market Share by Type in 2024

Figure 4. Microbial Pesticides Examples

Figure 5. Biochemical Pesticides Examples

Figure 6. Plant-Incorporated Protectants (PIPs) Examples

Figure 7. Others Examples

Figure 8. Global Biological Crop Protection (Bio-Pesticide) Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Biological Crop Protection (Bio-Pesticide) Revenue Market Share by Application in 2024

Figure 10. Fruits and Vegetables Examples

Figure 11. Cereals and Pulses Examples

Figure 12. Other Crops Examples

Figure 13. Global Biological Crop Protection (Bio-Pesticide) Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 14. Global Biological Crop Protection (Bio-Pesticide) Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 15. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity (2020-2031) & (Tons)

Figure 16. Global Biological Crop Protection (Bio-Pesticide) Price (2020-2031) & (US\$/Ton)

Figure 17. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Manufacturer in 2024

Figure 18. Global Biological Crop Protection (Bio-Pesticide) Revenue Market Share by Manufacturer in 2024

Figure 19. Producer Shipments of Biological Crop Protection (Bio-Pesticide) by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 20. Top 3 Biological Crop Protection (Bio-Pesticide) Manufacturer (Revenue) Market Share in 2024

Figure 21. Top 6 Biological Crop Protection (Bio-Pesticide) Manufacturer (Revenue) Market Share in 2024

Figure 22. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity Market

Share by Region (2020-2031)

Figure 23. Global Biological Crop Protection (Bio-Pesticide) Consumption Value Market Share by Region (2020-2031)

Figure 24. North America Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Biological Crop Protection (Bio-Pesticide) Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Biological Crop Protection (Bio-Pesticide) Average Price by Type (2020-2031) & (US\$/Ton)

Figure 32. Global Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Biological Crop Protection (Bio-Pesticide) Revenue Market Share by Application (2020-2031)

Figure 34. Global Biological Crop Protection (Bio-Pesticide) Average Price by Application (2020-2031) & (US\$/Ton)

Figure 35. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Biological Crop Protection (Bio-Pesticide) Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Type (2020-2031)

Figure 43. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Application (2020-2031)

Figure 44. Europe Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Biological Crop Protection (Bio-Pesticide) Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 47. France Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Biological Crop Protection (Bio-Pesticide) Consumption Value Market Share by Region (2020-2031)

Figure 55. China Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 58. India Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Biological Crop Protection (Bio-Pesticide) Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity

Market Share by Type (2020-2031)

Figure 62. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity

Market Share by Application (2020-2031)

Figure 63. South America Biological Crop Protection (Bio-Pesticide) Sales Quantity

Market Share by Country (2020-2031)

Figure 64. South America Biological Crop Protection (Bio-Pesticide) Consumption Value

Market Share by Country (2020-2031)

Figure 65. Brazil Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 66. Argentina Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 67. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales
Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales
Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Sales
Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa Biological Crop Protection (Bio-Pesticide) Consumption
Value Market Share by Country (2020-2031)

Figure 71. Turkey Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 72. Egypt Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 73. Saudi Arabia Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 74. South Africa Biological Crop Protection (Bio-Pesticide) Consumption Value
(2020-2031) & (USD Million)

Figure 75. Biological Crop Protection (Bio-Pesticide) Market Drivers

Figure 76. Biological Crop Protection (Bio-Pesticide) Market Restraints

Figure 77. Biological Crop Protection (Bio-Pesticide) Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Biological Crop Protection (Bio-
Pesticide) in 2024

Figure 80. Manufacturing Process Analysis of Biological Crop Protection (Bio-Pesticide)

Figure 81. Biological Crop Protection (Bio-Pesticide) Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

I would like to order

Product name: Global Biological Crop Protection (Bio-Pesticide) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/BCF13646DF38EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BCF13646DF38EN.html>