

Global Bio-Rational Pesticides Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G8F0AECB7D28EN.html

Date: September 2024 Pages: 144 Price: US\$ 3,200.00 (Single User License) ID: G8F0AECB7D28EN

Abstracts

Report Overview:

Bio-rational pesticides, also known as biopesticides, are a class of pest control products derived from natural sources or designed to mimic naturally occurring compounds. Unlike traditional chemical pesticides, which often involve synthetic chemicals that may have broader environmental impacts, bio-rational pesticides are designed to target specific pests with minimal harm to non-target organisms and the environment.

The Global Bio-Rational Pesticides Market Size was estimated at USD 215.81 million in 2023 and is projected to reach USD 263.75 million by 2029, exhibiting a CAGR of 3.40% during the forecast period.

This report provides a deep insight into the global Bio-Rational Pesticides market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Bio-Rational Pesticides Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.



In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Bio-Rational Pesticides market in any manner.

Global Bio-Rational Pesticides Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Syngenta

BASF

Koppert Biological Systems

Pro Farm Group

BioWorks Inc.

Valent BioSciences

Corteva Agriscience

Isagro SpA

UPL Limited

FMC Corporation

Mitsui

Bayer Crop Science



ADAMA

Rainbow Chemicals

Sumitomo Chemical

Nufarm

Kumiai Chemical Industry

Nissan Chemical

Nihon Nohyaku

Market Segmentation (by Type)

Botanical

Microbial

Minerals

Synthetic Materials

Market Segmentation (by Application)

Indoor Crops

Outdoor Crops

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)



South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Bio-Rational Pesticides Market

Overview of the regional outlook of the Bio-Rational Pesticides Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint



the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about



48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Bio-Rational Pesticides Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.



Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Bio-Rational Pesticides
- 1.2 Key Market Segments
- 1.2.1 Bio-Rational Pesticides Segment by Type
- 1.2.2 Bio-Rational Pesticides Segment by Application
- 1.3 Methodology & Sources of Information
- 1.3.1 Research Methodology
- 1.3.2 Research Process
- 1.3.3 Market Breakdown and Data Triangulation
- 1.3.4 Base Year
- 1.3.5 Report Assumptions & Caveats

2 BIO-RATIONAL PESTICIDES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Bio-Rational Pesticides Market Size (M USD) Estimates and Forecasts (2019-2030)

- 2.1.2 Global Bio-Rational Pesticides Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 BIO-RATIONAL PESTICIDES MARKET COMPETITIVE LANDSCAPE

3.1 Global Bio-Rational Pesticides Sales by Manufacturers (2019-2024)

3.2 Global Bio-Rational Pesticides Revenue Market Share by Manufacturers (2019-2024)

- 3.3 Bio-Rational Pesticides Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Bio-Rational Pesticides Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Bio-Rational Pesticides Sales Sites, Area Served, Product Type
- 3.6 Bio-Rational Pesticides Market Competitive Situation and Trends
- 3.6.1 Bio-Rational Pesticides Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Bio-Rational Pesticides Players Market Share by

Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 BIO-RATIONAL PESTICIDES INDUSTRY CHAIN ANALYSIS



- 4.1 Bio-Rational Pesticides Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF BIO-RATIONAL PESTICIDES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
- 5.5.2 Mergers & Acquisitions
- 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 BIO-RATIONAL PESTICIDES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Bio-Rational Pesticides Sales Market Share by Type (2019-2024)
- 6.3 Global Bio-Rational Pesticides Market Size Market Share by Type (2019-2024)
- 6.4 Global Bio-Rational Pesticides Price by Type (2019-2024)

7 BIO-RATIONAL PESTICIDES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Bio-Rational Pesticides Market Sales by Application (2019-2024)
- 7.3 Global Bio-Rational Pesticides Market Size (M USD) by Application (2019-2024)
- 7.4 Global Bio-Rational Pesticides Sales Growth Rate by Application (2019-2024)

8 BIO-RATIONAL PESTICIDES MARKET SEGMENTATION BY REGION

- 8.1 Global Bio-Rational Pesticides Sales by Region
 - 8.1.1 Global Bio-Rational Pesticides Sales by Region
 - 8.1.2 Global Bio-Rational Pesticides Sales Market Share by Region
- 8.2 North America



- 8.2.1 North America Bio-Rational Pesticides Sales by Country
- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Bio-Rational Pesticides Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Bio-Rational Pesticides Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Bio-Rational Pesticides Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
- 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Bio-Rational Pesticides Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Syngenta
 - 9.1.1 Syngenta Bio-Rational Pesticides Basic Information
 - 9.1.2 Syngenta Bio-Rational Pesticides Product Overview
 - 9.1.3 Syngenta Bio-Rational Pesticides Product Market Performance
 - 9.1.4 Syngenta Business Overview
 - 9.1.5 Syngenta Bio-Rational Pesticides SWOT Analysis



9.1.6 Syngenta Recent Developments

9.2 BASF

- 9.2.1 BASF Bio-Rational Pesticides Basic Information
- 9.2.2 BASF Bio-Rational Pesticides Product Overview
- 9.2.3 BASF Bio-Rational Pesticides Product Market Performance
- 9.2.4 BASF Business Overview
- 9.2.5 BASF Bio-Rational Pesticides SWOT Analysis
- 9.2.6 BASF Recent Developments
- 9.3 Koppert Biological Systems
 - 9.3.1 Koppert Biological Systems Bio-Rational Pesticides Basic Information
- 9.3.2 Koppert Biological Systems Bio-Rational Pesticides Product Overview
- 9.3.3 Koppert Biological Systems Bio-Rational Pesticides Product Market Performance
- 9.3.4 Koppert Biological Systems Bio-Rational Pesticides SWOT Analysis
- 9.3.5 Koppert Biological Systems Business Overview
- 9.3.6 Koppert Biological Systems Recent Developments
- 9.4 Pro Farm Group
 - 9.4.1 Pro Farm Group Bio-Rational Pesticides Basic Information
 - 9.4.2 Pro Farm Group Bio-Rational Pesticides Product Overview
 - 9.4.3 Pro Farm Group Bio-Rational Pesticides Product Market Performance
- 9.4.4 Pro Farm Group Business Overview
- 9.4.5 Pro Farm Group Recent Developments

9.5 BioWorks Inc.

- 9.5.1 BioWorks Inc. Bio-Rational Pesticides Basic Information
- 9.5.2 BioWorks Inc. Bio-Rational Pesticides Product Overview
- 9.5.3 BioWorks Inc. Bio-Rational Pesticides Product Market Performance
- 9.5.4 BioWorks Inc. Business Overview
- 9.5.5 BioWorks Inc. Recent Developments
- 9.6 Valent BioSciences
- 9.6.1 Valent BioSciences Bio-Rational Pesticides Basic Information
- 9.6.2 Valent BioSciences Bio-Rational Pesticides Product Overview
- 9.6.3 Valent BioSciences Bio-Rational Pesticides Product Market Performance
- 9.6.4 Valent BioSciences Business Overview
- 9.6.5 Valent BioSciences Recent Developments
- 9.7 Corteva Agriscience
 - 9.7.1 Corteva Agriscience Bio-Rational Pesticides Basic Information
 - 9.7.2 Corteva Agriscience Bio-Rational Pesticides Product Overview
 - 9.7.3 Corteva Agriscience Bio-Rational Pesticides Product Market Performance
 - 9.7.4 Corteva Agriscience Business Overview
 - 9.7.5 Corteva Agriscience Recent Developments



9.8 Isagro SpA

- 9.8.1 Isagro SpA Bio-Rational Pesticides Basic Information
- 9.8.2 Isagro SpA Bio-Rational Pesticides Product Overview
- 9.8.3 Isagro SpA Bio-Rational Pesticides Product Market Performance
- 9.8.4 Isagro SpA Business Overview
- 9.8.5 Isagro SpA Recent Developments

9.9 UPL Limited

- 9.9.1 UPL Limited Bio-Rational Pesticides Basic Information
- 9.9.2 UPL Limited Bio-Rational Pesticides Product Overview
- 9.9.3 UPL Limited Bio-Rational Pesticides Product Market Performance
- 9.9.4 UPL Limited Business Overview
- 9.9.5 UPL Limited Recent Developments
- 9.10 FMC Corporation
- 9.10.1 FMC Corporation Bio-Rational Pesticides Basic Information
- 9.10.2 FMC Corporation Bio-Rational Pesticides Product Overview
- 9.10.3 FMC Corporation Bio-Rational Pesticides Product Market Performance
- 9.10.4 FMC Corporation Business Overview
- 9.10.5 FMC Corporation Recent Developments
- 9.11 Mitsui
 - 9.11.1 Mitsui Bio-Rational Pesticides Basic Information
 - 9.11.2 Mitsui Bio-Rational Pesticides Product Overview
 - 9.11.3 Mitsui Bio-Rational Pesticides Product Market Performance
 - 9.11.4 Mitsui Business Overview
- 9.11.5 Mitsui Recent Developments

9.12 Bayer Crop Science

- 9.12.1 Bayer Crop Science Bio-Rational Pesticides Basic Information
- 9.12.2 Bayer Crop Science Bio-Rational Pesticides Product Overview
- 9.12.3 Bayer Crop Science Bio-Rational Pesticides Product Market Performance
- 9.12.4 Bayer Crop Science Business Overview
- 9.12.5 Bayer Crop Science Recent Developments

9.13 ADAMA

- 9.13.1 ADAMA Bio-Rational Pesticides Basic Information
- 9.13.2 ADAMA Bio-Rational Pesticides Product Overview
- 9.13.3 ADAMA Bio-Rational Pesticides Product Market Performance
- 9.13.4 ADAMA Business Overview
- 9.13.5 ADAMA Recent Developments
- 9.14 Rainbow Chemicals
 - 9.14.1 Rainbow Chemicals Bio-Rational Pesticides Basic Information
 - 9.14.2 Rainbow Chemicals Bio-Rational Pesticides Product Overview



- 9.14.3 Rainbow Chemicals Bio-Rational Pesticides Product Market Performance
- 9.14.4 Rainbow Chemicals Business Overview
- 9.14.5 Rainbow Chemicals Recent Developments
- 9.15 Sumitomo Chemical
 - 9.15.1 Sumitomo Chemical Bio-Rational Pesticides Basic Information
 - 9.15.2 Sumitomo Chemical Bio-Rational Pesticides Product Overview
 - 9.15.3 Sumitomo Chemical Bio-Rational Pesticides Product Market Performance
 - 9.15.4 Sumitomo Chemical Business Overview
 - 9.15.5 Sumitomo Chemical Recent Developments

9.16 Nufarm

- 9.16.1 Nufarm Bio-Rational Pesticides Basic Information
- 9.16.2 Nufarm Bio-Rational Pesticides Product Overview
- 9.16.3 Nufarm Bio-Rational Pesticides Product Market Performance
- 9.16.4 Nufarm Business Overview
- 9.16.5 Nufarm Recent Developments
- 9.17 Kumiai Chemical Industry
 - 9.17.1 Kumiai Chemical Industry Bio-Rational Pesticides Basic Information
 - 9.17.2 Kumiai Chemical Industry Bio-Rational Pesticides Product Overview
 - 9.17.3 Kumiai Chemical Industry Bio-Rational Pesticides Product Market Performance
 - 9.17.4 Kumiai Chemical Industry Business Overview
- 9.17.5 Kumiai Chemical Industry Recent Developments

9.18 Nissan Chemical

- 9.18.1 Nissan Chemical Bio-Rational Pesticides Basic Information
- 9.18.2 Nissan Chemical Bio-Rational Pesticides Product Overview
- 9.18.3 Nissan Chemical Bio-Rational Pesticides Product Market Performance
- 9.18.4 Nissan Chemical Business Overview
- 9.18.5 Nissan Chemical Recent Developments
- 9.19 Nihon Nohyaku
 - 9.19.1 Nihon Nohyaku Bio-Rational Pesticides Basic Information
 - 9.19.2 Nihon Nohyaku Bio-Rational Pesticides Product Overview
 - 9.19.3 Nihon Nohyaku Bio-Rational Pesticides Product Market Performance
 - 9.19.4 Nihon Nohyaku Business Overview
 - 9.19.5 Nihon Nohyaku Recent Developments

10 BIO-RATIONAL PESTICIDES MARKET FORECAST BY REGION

- 10.1 Global Bio-Rational Pesticides Market Size Forecast
- 10.2 Global Bio-Rational Pesticides Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country



10.2.2 Europe Bio-Rational Pesticides Market Size Forecast by Country
10.2.3 Asia Pacific Bio-Rational Pesticides Market Size Forecast by Region
10.2.4 South America Bio-Rational Pesticides Market Size Forecast by Country
10.2.5 Middle East and Africa Forecasted Consumption of Bio-Rational Pesticides by
Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

11.1 Global Bio-Rational Pesticides Market Forecast by Type (2025-2030)
11.1.1 Global Forecasted Sales of Bio-Rational Pesticides by Type (2025-2030)
11.1.2 Global Bio-Rational Pesticides Market Size Forecast by Type (2025-2030)
11.1.3 Global Forecasted Price of Bio-Rational Pesticides by Type (2025-2030)
11.2 Global Bio-Rational Pesticides Market Forecast by Application (2025-2030)
11.2.1 Global Bio-Rational Pesticides Sales (Kilotons) Forecast by Application
11.2.2 Global Bio-Rational Pesticides Market Size (M USD) Forecast by Application
(2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Bio-Rational Pesticides Market Size Comparison by Region (M USD)
- Table 5. Global Bio-Rational Pesticides Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Bio-Rational Pesticides Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Bio-Rational Pesticides Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Bio-Rational Pesticides Revenue Share by Manufacturers (2019-2024) Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Bio-Rational Pesticides as of 2022)

Table 10. Global Market Bio-Rational Pesticides Average Price (USD/Ton) of Key Manufacturers (2019-2024)

- Table 11. Manufacturers Bio-Rational Pesticides Sales Sites and Area Served
- Table 12. Manufacturers Bio-Rational Pesticides Product Type
- Table 13. Global Bio-Rational Pesticides Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Bio-Rational Pesticides
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Bio-Rational Pesticides Market Challenges
- Table 22. Global Bio-Rational Pesticides Sales by Type (Kilotons)
- Table 23. Global Bio-Rational Pesticides Market Size by Type (M USD)
- Table 24. Global Bio-Rational Pesticides Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Bio-Rational Pesticides Sales Market Share by Type (2019-2024)
- Table 26. Global Bio-Rational Pesticides Market Size (M USD) by Type (2019-2024)
- Table 27. Global Bio-Rational Pesticides Market Size Share by Type (2019-2024)
- Table 28. Global Bio-Rational Pesticides Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Bio-Rational Pesticides Sales (Kilotons) by Application
- Table 30. Global Bio-Rational Pesticides Market Size by Application



Table 31. Global Bio-Rational Pesticides Sales by Application (2019-2024) & (Kilotons) Table 32. Global Bio-Rational Pesticides Sales Market Share by Application (2019-2024)

Table 33. Global Bio-Rational Pesticides Sales by Application (2019-2024) & (M USD)

Table 34. Global Bio-Rational Pesticides Market Share by Application (2019-2024)

Table 35. Global Bio-Rational Pesticides Sales Growth Rate by Application (2019-2024)

 Table 36. Global Bio-Rational Pesticides Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Bio-Rational Pesticides Sales Market Share by Region (2019-2024)

Table 38. North America Bio-Rational Pesticides Sales by Country (2019-2024) & (Kilotons)

- Table 39. Europe Bio-Rational Pesticides Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Bio-Rational Pesticides Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Bio-Rational Pesticides Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Bio-Rational Pesticides Sales by Region (2019-2024) & (Kilotons)

- Table 43. Syngenta Bio-Rational Pesticides Basic Information
- Table 44. Syngenta Bio-Rational Pesticides Product Overview
- Table 45. Syngenta Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price
- (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Syngenta Business Overview
- Table 47. Syngenta Bio-Rational Pesticides SWOT Analysis
- Table 48. Syngenta Recent Developments
- Table 49. BASF Bio-Rational Pesticides Basic Information
- Table 50. BASF Bio-Rational Pesticides Product Overview

Table 51. BASF Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price

(USD/Ton) and Gross Margin (2019-2024)

- Table 52. BASF Business Overview
- Table 53. BASF Bio-Rational Pesticides SWOT Analysis
- Table 54. BASF Recent Developments
- Table 55. Koppert Biological Systems Bio-Rational Pesticides Basic Information
- Table 56. Koppert Biological Systems Bio-Rational Pesticides Product Overview
- Table 57. Koppert Biological Systems Bio-Rational Pesticides Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Koppert Biological Systems Bio-Rational Pesticides SWOT Analysis
- Table 59. Koppert Biological Systems Business Overview
- Table 60. Koppert Biological Systems Recent Developments
- Table 61. Pro Farm Group Bio-Rational Pesticides Basic Information
- Table 62. Pro Farm Group Bio-Rational Pesticides Product Overview



Table 63. Pro Farm Group Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 64. Pro Farm Group Business Overview Table 65. Pro Farm Group Recent Developments Table 66. BioWorks Inc. Bio-Rational Pesticides Basic Information Table 67. BioWorks Inc. Bio-Rational Pesticides Product Overview Table 68. BioWorks Inc. Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 69. BioWorks Inc. Business Overview Table 70. BioWorks Inc. Recent Developments Table 71, Valent BioSciences Bio-Rational Pesticides Basic Information Table 72, Valent BioSciences Bio-Rational Pesticides Product Overview Table 73. Valent BioSciences Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 74. Valent BioSciences Business Overview Table 75. Valent BioSciences Recent Developments Table 76. Corteva Agriscience Bio-Rational Pesticides Basic Information Table 77. Corteva Agriscience Bio-Rational Pesticides Product Overview Table 78. Corteva Agriscience Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 79. Corteva Agriscience Business Overview Table 80. Corteva Agriscience Recent Developments Table 81. Isagro SpA Bio-Rational Pesticides Basic Information Table 82. Isagro SpA Bio-Rational Pesticides Product Overview Table 83. Isagro SpA Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 84. Isagro SpA Business Overview Table 85. Isagro SpA Recent Developments Table 86. UPL Limited Bio-Rational Pesticides Basic Information Table 87. UPL Limited Bio-Rational Pesticides Product Overview Table 88. UPL Limited Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 89. UPL Limited Business Overview Table 90. UPL Limited Recent Developments Table 91. FMC Corporation Bio-Rational Pesticides Basic Information Table 92. FMC Corporation Bio-Rational Pesticides Product Overview Table 93. FMC Corporation Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 94. FMC Corporation Business Overview



Table 95. FMC Corporation Recent Developments Table 96. Mitsui Bio-Rational Pesticides Basic Information Table 97. Mitsui Bio-Rational Pesticides Product Overview Table 98. Mitsui Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 99. Mitsui Business Overview Table 100. Mitsui Recent Developments Table 101. Bayer Crop Science Bio-Rational Pesticides Basic Information Table 102. Bayer Crop Science Bio-Rational Pesticides Product Overview Table 103. Bayer Crop Science Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 104. Bayer Crop Science Business Overview Table 105. Bayer Crop Science Recent Developments Table 106, ADAMA Bio-Rational Pesticides Basic Information Table 107, ADAMA Bio-Rational Pesticides Product Overview Table 108. ADAMA Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 109. ADAMA Business Overview Table 110. ADAMA Recent Developments Table 111. Rainbow Chemicals Bio-Rational Pesticides Basic Information Table 112. Rainbow Chemicals Bio-Rational Pesticides Product Overview Table 113. Rainbow Chemicals Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 114. Rainbow Chemicals Business Overview Table 115. Rainbow Chemicals Recent Developments Table 116. Sumitomo Chemical Bio-Rational Pesticides Basic Information Table 117. Sumitomo Chemical Bio-Rational Pesticides Product Overview Table 118. Sumitomo Chemical Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 119. Sumitomo Chemical Business Overview Table 120. Sumitomo Chemical Recent Developments Table 121. Nufarm Bio-Rational Pesticides Basic Information Table 122. Nufarm Bio-Rational Pesticides Product Overview Table 123. Nufarm Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 124. Nufarm Business Overview Table 125. Nufarm Recent Developments Table 126. Kumiai Chemical Industry Bio-Rational Pesticides Basic Information Table 127. Kumiai Chemical Industry Bio-Rational Pesticides Product Overview



Table 128. Kumiai Chemical Industry Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 129. Kumiai Chemical Industry Business Overview Table 130. Kumiai Chemical Industry Recent Developments Table 131. Nissan Chemical Bio-Rational Pesticides Basic Information Table 132, Nissan Chemical Bio-Rational Pesticides Product Overview Table 133. Nissan Chemical Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 134. Nissan Chemical Business Overview Table 135. Nissan Chemical Recent Developments Table 136. Nihon Nohyaku Bio-Rational Pesticides Basic Information Table 137. Nihon Nohyaku Bio-Rational Pesticides Product Overview Table 138. Nihon Nohyaku Bio-Rational Pesticides Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024) Table 139. Nihon Nohyaku Business Overview Table 140. Nihon Nohyaku Recent Developments Table 141. Global Bio-Rational Pesticides Sales Forecast by Region (2025-2030) & (Kilotons) Table 142. Global Bio-Rational Pesticides Market Size Forecast by Region (2025-2030) & (M USD) Table 143. North America Bio-Rational Pesticides Sales Forecast by Country (2025-2030) & (Kilotons) Table 144. North America Bio-Rational Pesticides Market Size Forecast by Country (2025-2030) & (M USD) Table 145. Europe Bio-Rational Pesticides Sales Forecast by Country (2025-2030) & (Kilotons) Table 146. Europe Bio-Rational Pesticides Market Size Forecast by Country (2025-2030) & (M USD) Table 147. Asia Pacific Bio-Rational Pesticides Sales Forecast by Region (2025-2030) & (Kilotons) Table 148. Asia Pacific Bio-Rational Pesticides Market Size Forecast by Region (2025-2030) & (M USD) Table 149. South America Bio-Rational Pesticides Sales Forecast by Country (2025-2030) & (Kilotons) Table 150. South America Bio-Rational Pesticides Market Size Forecast by Country (2025-2030) & (M USD) Table 151. Middle East and Africa Bio-Rational Pesticides Consumption Forecast by Country (2025-2030) & (Units)

Table 152. Middle East and Africa Bio-Rational Pesticides Market Size Forecast by



Country (2025-2030) & (M USD)

Table 153. Global Bio-Rational Pesticides Sales Forecast by Type (2025-2030) & (Kilotons)

Table 154. Global Bio-Rational Pesticides Market Size Forecast by Type (2025-2030) & (M USD)

Table 155. Global Bio-Rational Pesticides Price Forecast by Type (2025-2030) & (USD/Ton)

Table 156. Global Bio-Rational Pesticides Sales (Kilotons) Forecast by Application (2025-2030)

Table 157. Global Bio-Rational Pesticides Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Bio-Rational Pesticides

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Bio-Rational Pesticides Market Size (M USD), 2019-2030

Figure 5. Global Bio-Rational Pesticides Market Size (M USD) (2019-2030)

Figure 6. Global Bio-Rational Pesticides Sales (Kilotons) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Bio-Rational Pesticides Market Size by Country (M USD)

Figure 11. Bio-Rational Pesticides Sales Share by Manufacturers in 2023

Figure 12. Global Bio-Rational Pesticides Revenue Share by Manufacturers in 2023

Figure 13. Bio-Rational Pesticides Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Bio-Rational Pesticides Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Bio-Rational Pesticides Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Bio-Rational Pesticides Market Share by Type

Figure 18. Sales Market Share of Bio-Rational Pesticides by Type (2019-2024)

Figure 19. Sales Market Share of Bio-Rational Pesticides by Type in 2023

Figure 20. Market Size Share of Bio-Rational Pesticides by Type (2019-2024)

Figure 21. Market Size Market Share of Bio-Rational Pesticides by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Bio-Rational Pesticides Market Share by Application

Figure 24. Global Bio-Rational Pesticides Sales Market Share by Application (2019-2024)

Figure 25. Global Bio-Rational Pesticides Sales Market Share by Application in 2023

Figure 26. Global Bio-Rational Pesticides Market Share by Application (2019-2024)

Figure 27. Global Bio-Rational Pesticides Market Share by Application in 2023

Figure 28. Global Bio-Rational Pesticides Sales Growth Rate by Application (2019-2024)

Figure 29. Global Bio-Rational Pesticides Sales Market Share by Region (2019-2024) Figure 30. North America Bio-Rational Pesticides Sales and Growth Rate (2019-2024)



& (Kilotons)

Figure 31. North America Bio-Rational Pesticides Sales Market Share by Country in 2023

Figure 32. U.S. Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Bio-Rational Pesticides Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Bio-Rational Pesticides Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Bio-Rational Pesticides Sales Market Share by Country in 2023

Figure 37. Germany Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

- Figure 42. Asia Pacific Bio-Rational Pesticides Sales and Growth Rate (Kilotons)
- Figure 43. Asia Pacific Bio-Rational Pesticides Sales Market Share by Region in 2023

Figure 44. China Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

- Figure 45. Japan Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 46. South Korea Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)
- Figure 47. India Bio-Rational Pesticides Sales and Growth Rate (2019-2024) &

(Kilotons)

Figure 48. Southeast Asia Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Bio-Rational Pesticides Sales and Growth Rate (Kilotons)

Figure 50. South America Bio-Rational Pesticides Sales Market Share by Country in 2023

Figure 51. Brazil Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons)



Figure 53. Columbia Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 54. Middle East and Africa Bio-Rational Pesticides Sales and Growth Rate (Kilotons) Figure 55. Middle East and Africa Bio-Rational Pesticides Sales Market Share by Region in 2023 Figure 56. Saudi Arabia Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 57. UAE Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 58. Egypt Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 59. Nigeria Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 60. South Africa Bio-Rational Pesticides Sales and Growth Rate (2019-2024) & (Kilotons) Figure 61. Global Bio-Rational Pesticides Sales Forecast by Volume (2019-2030) & (Kilotons) Figure 62. Global Bio-Rational Pesticides Market Size Forecast by Value (2019-2030) & (MUSD) Figure 63. Global Bio-Rational Pesticides Sales Market Share Forecast by Type (2025 - 2030)Figure 64. Global Bio-Rational Pesticides Market Share Forecast by Type (2025-2030) Figure 65. Global Bio-Rational Pesticides Sales Forecast by Application (2025-2030) Figure 66. Global Bio-Rational Pesticides Market Share Forecast by Application (2025 - 2030)



I would like to order

Product name: Global Bio-Rational Pesticides Market Research Report 2024(Status and Outlook) Product link: <u>https://marketpublishers.com/r/G8F0AECB7D28EN.html</u>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G8F0AECB7D28EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970