

# Bio Agriculture Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/BC3EAFB073A5EN.html

Date: April 2022 Pages: 68 Price: US\$ 3,250.00 (Single User License) ID: BC3EAFB073A5EN

# **Abstracts**

This report contains market size and forecasts of Bio Agriculture in Global, including the following market information:

Global Bio Agriculture Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Bio Agriculture market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Biopesticides Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Bio Agriculture include Syngenta, The Dow Chemical Company, Bayer CropScience Company, BASF SE, Isagro Company, Novozymes A/S, Marrone Bio Innovation Inc, Valent BioSciences Corporation and Koppert Biological Systems. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Bio Agriculture companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.



Total Market by Segment:

Global Bio Agriculture Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Bio Agriculture Market Segment Percentages, by Type, 2021 (%)

Biopesticides

Biofertilizers

Others

Global Bio Agriculture Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Bio Agriculture Market Segment Percentages, by Application, 2021 (%)

Cereals and Grains

Oil Seed and Pulses

Fruits and Vegetables

Others

Global Bio Agriculture Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Bio Agriculture Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico



# Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

#### Asia

China

# Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

**Rest of South America** 



Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Bio Agriculture revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Bio Agriculture revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Syngenta

The Dow Chemical Company

Bayer CropScience Company

BASF SE

Isagro Company

Novozymes A/S

Marrone Bio Innovation Inc



Valent BioSciences Corporation

Koppert Biological Systems



# Contents

## **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Bio Agriculture Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Bio Agriculture Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

## 2 GLOBAL BIO AGRICULTURE OVERALL MARKET SIZE

- 2.1 Global Bio Agriculture Market Size: 2021 VS 2028
- 2.2 Global Bio Agriculture Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

## **3 COMPANY LANDSCAPE**

- 3.1 Top Bio Agriculture Players in Global Market
- 3.2 Top Global Bio Agriculture Companies Ranked by Revenue
- 3.3 Global Bio Agriculture Revenue by Companies
- 3.4 Top 3 and Top 5 Bio Agriculture Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Bio Agriculture Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Bio Agriculture Players in Global Market
- 3.6.1 List of Global Tier 1 Bio Agriculture Companies
- 3.6.2 List of Global Tier 2 and Tier 3 Bio Agriculture Companies

## 4 MARKET SIGHTS BY PRODUCT

#### 4.1 Overview



- 4.1.1 by Type Global Bio Agriculture Market Size Markets, 2021 & 2028
- 4.1.2 Biopesticides
- 4.1.3 Biofertilizers
- 4.1.4 Others
- 4.2 By Type Global Bio Agriculture Revenue & Forecasts
- 4.2.1 By Type Global Bio Agriculture Revenue, 2017-2022
- 4.2.2 By Type Global Bio Agriculture Revenue, 2023-2028
- 4.2.3 By Type Global Bio Agriculture Revenue Market Share, 2017-2028

# **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global Bio Agriculture Market Size, 2021 & 2028
  - 5.1.2 Cereals and Grains
  - 5.1.3 Oil Seed and Pulses
  - 5.1.4 Fruits and Vegetables
  - 5.1.5 Others
- 5.2 By Application Global Bio Agriculture Revenue & Forecasts
  - 5.2.1 By Application Global Bio Agriculture Revenue, 2017-2022
  - 5.2.2 By Application Global Bio Agriculture Revenue, 2023-2028
  - 5.2.3 By Application Global Bio Agriculture Revenue Market Share, 2017-2028

# **6 SIGHTS BY REGION**

- 6.1 By Region Global Bio Agriculture Market Size, 2021 & 2028
- 6.2 By Region Global Bio Agriculture Revenue & Forecasts
- 6.2.1 By Region Global Bio Agriculture Revenue, 2017-2022
- 6.2.2 By Region Global Bio Agriculture Revenue, 2023-2028
- 6.2.3 By Region Global Bio Agriculture Revenue Market Share, 2017-2028
- 6.3 North America
- 6.3.1 By Country North America Bio Agriculture Revenue, 2017-2028
- 6.3.2 US Bio Agriculture Market Size, 2017-2028
- 6.3.3 Canada Bio Agriculture Market Size, 2017-2028
- 6.3.4 Mexico Bio Agriculture Market Size, 2017-2028
- 6.4 Europe
  - 6.4.1 By Country Europe Bio Agriculture Revenue, 2017-2028
- 6.4.2 Germany Bio Agriculture Market Size, 2017-2028
- 6.4.3 France Bio Agriculture Market Size, 2017-2028
- 6.4.4 U.K. Bio Agriculture Market Size, 2017-2028



- 6.4.5 Italy Bio Agriculture Market Size, 2017-2028
- 6.4.6 Russia Bio Agriculture Market Size, 2017-2028
- 6.4.7 Nordic Countries Bio Agriculture Market Size, 2017-2028
- 6.4.8 Benelux Bio Agriculture Market Size, 2017-2028

6.5 Asia

- 6.5.1 By Region Asia Bio Agriculture Revenue, 2017-2028
- 6.5.2 China Bio Agriculture Market Size, 2017-2028
- 6.5.3 Japan Bio Agriculture Market Size, 2017-2028
- 6.5.4 South Korea Bio Agriculture Market Size, 2017-2028
- 6.5.5 Southeast Asia Bio Agriculture Market Size, 2017-2028
- 6.5.6 India Bio Agriculture Market Size, 2017-2028
- 6.6 South America
- 6.6.1 By Country South America Bio Agriculture Revenue, 2017-2028
- 6.6.2 Brazil Bio Agriculture Market Size, 2017-2028
- 6.6.3 Argentina Bio Agriculture Market Size, 2017-2028
- 6.7 Middle East & Africa
  - 6.7.1 By Country Middle East & Africa Bio Agriculture Revenue, 2017-2028
  - 6.7.2 Turkey Bio Agriculture Market Size, 2017-2028
  - 6.7.3 Israel Bio Agriculture Market Size, 2017-2028
  - 6.7.4 Saudi Arabia Bio Agriculture Market Size, 2017-2028
  - 6.7.5 UAE Bio Agriculture Market Size, 2017-2028

# **7 PLAYERS PROFILES**

- 7.1 Syngenta
  - 7.1.1 Syngenta Corporate Summary
  - 7.1.2 Syngenta Business Overview
  - 7.1.3 Syngenta Bio Agriculture Major Product Offerings
  - 7.1.4 Syngenta Bio Agriculture Revenue in Global Market (2017-2022)
- 7.1.5 Syngenta Key News
- 7.2 The Dow Chemical Company
  - 7.2.1 The Dow Chemical Company Corporate Summary
  - 7.2.2 The Dow Chemical Company Business Overview
  - 7.2.3 The Dow Chemical Company Bio Agriculture Major Product Offerings
- 7.2.4 The Dow Chemical Company Bio Agriculture Revenue in Global Market (2017-2022)
- 7.2.5 The Dow Chemical Company Key News
- 7.3 Bayer CropScience Company
- 7.3.1 Bayer CropScience Company Corporate Summary



- 7.3.2 Bayer CropScience Company Business Overview
- 7.3.3 Bayer CropScience Company Bio Agriculture Major Product Offerings
- 7.3.4 Bayer CropScience Company Bio Agriculture Revenue in Global Market (2017-2022)
- 7.3.5 Bayer CropScience Company Key News
- 7.4 BASF SE
  - 7.4.1 BASF SE Corporate Summary
  - 7.4.2 BASF SE Business Overview
  - 7.4.3 BASF SE Bio Agriculture Major Product Offerings
- 7.4.4 BASF SE Bio Agriculture Revenue in Global Market (2017-2022)
- 7.4.5 BASF SE Key News
- 7.5 Isagro Company
- 7.5.1 Isagro Company Corporate Summary
- 7.5.2 Isagro Company Business Overview
- 7.5.3 Isagro Company Bio Agriculture Major Product Offerings
- 7.5.4 Isagro Company Bio Agriculture Revenue in Global Market (2017-2022)
- 7.5.5 Isagro Company Key News
- 7.6 Novozymes A/S
  - 7.6.1 Novozymes A/S Corporate Summary
  - 7.6.2 Novozymes A/S Business Overview
- 7.6.3 Novozymes A/S Bio Agriculture Major Product Offerings
- 7.6.4 Novozymes A/S Bio Agriculture Revenue in Global Market (2017-2022)
- 7.6.5 Novozymes A/S Key News
- 7.7 Marrone Bio Innovation Inc
  - 7.7.1 Marrone Bio Innovation Inc Corporate Summary
  - 7.7.2 Marrone Bio Innovation Inc Business Overview
- 7.7.3 Marrone Bio Innovation Inc Bio Agriculture Major Product Offerings
- 7.7.4 Marrone Bio Innovation Inc Bio Agriculture Revenue in Global Market (2017-2022)
- 7.7.5 Marrone Bio Innovation Inc Key News
- 7.8 Valent BioSciences Corporation
- 7.8.1 Valent BioSciences Corporation Corporate Summary
- 7.8.2 Valent BioSciences Corporation Business Overview
- 7.8.3 Valent BioSciences Corporation Bio Agriculture Major Product Offerings
- 7.8.4 Valent BioSciences Corporation Bio Agriculture Revenue in Global Market (2017-2022)
- 7.8.5 Valent BioSciences Corporation Key News
- 7.9 Koppert Biological Systems
- 7.9.1 Koppert Biological Systems Corporate Summary



7.9.2 Koppert Biological Systems Business Overview

7.9.3 Koppert Biological Systems Bio Agriculture Major Product Offerings

7.9.4 Koppert Biological Systems Bio Agriculture Revenue in Global Market

(2017-2022)

7.9.5 Koppert Biological Systems Key News

# **8 CONCLUSION**

# 9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



# **List Of Tables**

## LIST OF TABLES

Table 1. Bio Agriculture Market Opportunities & Trends in Global Market Table 2. Bio Agriculture Market Drivers in Global Market Table 3. Bio Agriculture Market Restraints in Global Market Table 4. Key Players of Bio Agriculture in Global Market Table 5. Top Bio Agriculture Players in Global Market, Ranking by Revenue (2021) Table 6. Global Bio Agriculture Revenue by Companies, (US\$, Mn), 2017-2022 Table 7. Global Bio Agriculture Revenue Share by Companies, 2017-2022 Table 8. Global Companies Bio Agriculture Product Type Table 9. List of Global Tier 1 Bio Agriculture Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 Bio Agriculture Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Type – Global Bio Agriculture Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Type - Bio Agriculture Revenue in Global (US\$, Mn), 2017-2022 Table 13. By Type - Bio Agriculture Revenue in Global (US\$, Mn), 2023-2028 Table 14. By Application – Global Bio Agriculture Revenue, (US\$, Mn), 2021 & 2028 Table 15. By Application - Bio Agriculture Revenue in Global (US\$, Mn), 2017-2022 Table 16. By Application - Bio Agriculture Revenue in Global (US\$, Mn), 2023-2028 Table 17. By Region – Global Bio Agriculture Revenue, (US\$, Mn), 2021 & 2028 Table 18. By Region - Global Bio Agriculture Revenue (US\$, Mn), 2017-2022 Table 19. By Region - Global Bio Agriculture Revenue (US\$, Mn), 2023-2028 Table 20. By Country - North America Bio Agriculture Revenue, (US\$, Mn), 2017-2022 Table 21. By Country - North America Bio Agriculture Revenue, (US\$, Mn), 2023-2028 Table 22. By Country - Europe Bio Agriculture Revenue, (US\$, Mn), 2017-2022 Table 23. By Country - Europe Bio Agriculture Revenue, (US\$, Mn), 2023-2028 Table 24. By Region - Asia Bio Agriculture Revenue, (US\$, Mn), 2017-2022 Table 25. By Region - Asia Bio Agriculture Revenue, (US\$, Mn), 2023-2028 Table 26. By Country - South America Bio Agriculture Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - South America Bio Agriculture Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - Middle East & Africa Bio Agriculture Revenue, (US\$, Mn), 2017-2022 Table 29. By Country - Middle East & Africa Bio Agriculture Revenue, (US\$, Mn), 2023-2028 Table 30. Syngenta Corporate Summary Table 31. Syngenta Bio Agriculture Product Offerings



Table 32. Syngenta Bio Agriculture Revenue (US\$, Mn), (2017-2022)

Table 33. The Dow Chemical Company Corporate Summary

Table 34. The Dow Chemical Company Bio Agriculture Product Offerings

Table 35. The Dow Chemical Company Bio Agriculture Revenue (US\$, Mn), (2017-2022)

Table 36. Bayer CropScience Company Corporate Summary

Table 37. Bayer CropScience Company Bio Agriculture Product Offerings

Table 38. Bayer CropScience Company Bio Agriculture Revenue (US\$, Mn), (2017-2022)

Table 39. BASF SE Corporate Summary

Table 40. BASF SE Bio Agriculture Product Offerings

Table 41. BASF SE Bio Agriculture Revenue (US\$, Mn), (2017-2022)

- Table 42. Isagro Company Corporate Summary
- Table 43. Isagro Company Bio Agriculture Product Offerings
- Table 44. Isagro Company Bio Agriculture Revenue (US\$, Mn), (2017-2022)
- Table 45. Novozymes A/S Corporate Summary
- Table 46. Novozymes A/S Bio Agriculture Product Offerings
- Table 47. Novozymes A/S Bio Agriculture Revenue (US\$, Mn), (2017-2022)
- Table 48. Marrone Bio Innovation Inc Corporate Summary
- Table 49. Marrone Bio Innovation Inc Bio Agriculture Product Offerings
- Table 50. Marrone Bio Innovation Inc Bio Agriculture Revenue (US\$, Mn), (2017-2022)
- Table 51. Valent BioSciences Corporation Corporate Summary
- Table 52. Valent BioSciences Corporation Bio Agriculture Product Offerings

Table 53. Valent BioSciences Corporation Bio Agriculture Revenue (US\$, Mn),

(2017-2022)

- Table 54. Koppert Biological Systems Corporate Summary
- Table 55. Koppert Biological Systems Bio Agriculture Product Offerings
- Table 56. Koppert Biological Systems Bio Agriculture Revenue (US\$, Mn), (2017-2022)



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Bio Agriculture Segment by Type in 2021 Figure 2. Bio Agriculture Segment by Application in 2021 Figure 3. Global Bio Agriculture Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Bio Agriculture Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Bio Agriculture Revenue, 2017-2028 (US\$, Mn) Figure 7. The Top 3 and 5 Players Market Share by Bio Agriculture Revenue in 2021 Figure 8. By Type - Global Bio Agriculture Revenue Market Share, 2017-2028 Figure 9. By Application - Global Bio Agriculture Revenue Market Share, 2017-2028 Figure 10. By Region - Global Bio Agriculture Revenue Market Share, 2017-2028 Figure 11. By Country - North America Bio Agriculture Revenue Market Share, 2017-2028 Figure 12. US Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 13. Canada Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 14. Mexico Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 15. By Country - Europe Bio Agriculture Revenue Market Share, 2017-2028 Figure 16. Germany Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 17. France Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 18. U.K. Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 19. Italy Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 20. Russia Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 21. Nordic Countries Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 22. Benelux Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 23. By Region - Asia Bio Agriculture Revenue Market Share, 2017-2028 Figure 24. China Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 25. Japan Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 26. South Korea Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 27. Southeast Asia Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 28. India Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 29. By Country - South America Bio Agriculture Revenue Market Share, 2017-2028 Figure 30. Brazil Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 31. Argentina Bio Agriculture Revenue, (US\$, Mn), 2017-2028 Figure 32. By Country - Middle East & Africa Bio Agriculture Revenue Market Share, 2017-2028



Figure 33. Turkey Bio Agriculture Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Bio Agriculture Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Bio Agriculture Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Bio Agriculture Revenue, (US\$, Mn), 2017-2028

Figure 37. Syngenta Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. The Dow Chemical Company Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Bayer CropScience Company Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. BASF SE Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Isagro Company Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. Novozymes A/S Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Marrone Bio Innovation Inc Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. Valent BioSciences Corporation Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Koppert Biological Systems Bio Agriculture Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)



# I would like to order

Product name: Bio Agriculture Market, Global Outlook and Forecast 2022-2028 Product link: <u>https://marketpublishers.com/r/BC3EAFB073A5EN.html</u> Price: US\$ 3,250.00 (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 <u>https://marketpublishers.com/r/BC3EAFB073A5EN.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