

## Agricultural Biologicals Market Size Worth USD 29.40 Billion by 2030 | A CAGR of 14.07%

The Exactitude Consultancy has updated its global market reports with latest data for 2024 and projections up to 2030

LUTON, BEDFORDSHIRE, UNITED KINGDOM, March 1, 2024 /EINPresswire.com/ -- This information is provided by Exactitude Consultancy, in its report titled, "Agricultural Biologicals Market, 2022-2029."

The agricultural biologicals market is expected to grow at 14.07% CAGR from

Agricultural Biologicals Market by Type, by Source, by Mode of Application, by Crop Type and by

Region, Global Trends and Forecast from 2022 to 2029

Market Size

Market is expected to grow faster in next decade

14.07%

An improvement in the landscape of agricultural inputs is the market's driving force. There have been concentred attempts made globally to address issues like food security and public health since they are inextricably intertwined.

32% North America

Short shelf life of biopesticides combined with low acceptance rate and lack of awareness are archicipated to limit market growth to some extent.

Using organic and biofertilizers in place of hemical fertilizers is the foundation of the bio-security and public health since they are inextricably intertwined.

32% North America

Agricultural Biologicals Industry

Agricultural Biologicals Industry

2024-2030. It is expected to reach above USD 29.40 Billion by 2030 from USD 8.99 Billion in 2023. Agricultural biologicals, also known as biopesticides or biostimulants, are a category of agricultural products that are derived from natural materials or microorganisms and are used to enhance crop productivity, protect crops from pests and diseases, and promote sustainable



Demand for agricultural biologicals is surging due to their eco-friendly nature and effectiveness in sustainable farming"

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farming practices. These products differ from traditional chemical pesticides and fertilizers, as they offer more environmentally friendly and often safer alternatives for agriculture.

For Detailed Information of the Market, Download PDF Sample Report:

https://exactitudeconsultancy.com/reports/19511/agricult

<u>ural-biologicals-market/#request-a-sample</u>

Year Considered to Estimate the Market Size:

Base Year of the Analysis: 2023 Historical Period: 2018–2023 Forecast Period: 2024–2030

## Competitive Landscape

The Agricultural Biologicals market competitive landscape provides details by competitor. Details included are company overview, company financials, revenue generated, market potential, investment in research and development, new market initiatives, regional presence, company strengths and weaknesses, product launch, product width and breadth, application dominance. The above data points provided are only related to the companies' focus related to Agricultural Biologicals market.

Leading Key players included in this Report are:

Major players in the Agricultural Biologicals Market are identified through secondary research and their market revenues determined through primary and secondary research are: Tradecorp, Bayer, Syngenta AG, UPL Limited, Marrone Bio Innovations, PI Industries, Gowan Group, Novozymes A/S, Lallemand, Inc., BASF and Others.

## Recent Development:

On October 2023, Biimore had officially registered in the European Union as a 'non-microbial plant biostimulant' under the EU Fertilising Products Regulation 2019/1009 (FPR), and bear the CE mark.

On November 2022, NuCicer, an agri-food technology company pioneering ultra-high protein chickpeas by harnessing the rich biodiversity of wild chickpea relatives, announced the closure of an additional seed investment round. The funding, led by Leaps by Bayer, the impact investing arm of Bayer AG, alongside Lever VC, Blue Horizon, and Trellis Road followed an earlier investment round led by Lever VC

Agricultural Biologicals Market Segmentation:

Agricultural Biologicals Market By Type, 2020-2029, (USD Billion), (Kilotons).

**Biopesticides** 

**Biostimulants** 

**Biofertilizers** 

Agricultural Biologicals Market By Source, 2020-2029, (USD Billion), (Kilotons).

Microbials

Macrobials

Semiochemicals
Natural Products
Agricultural Biologicals Market By Mode Of Application, 2020-2029, (USD Billion), (Kilotons).
Foliar Spray
Soil Treatment
Seed Treatment
Agricultural Biologicals Market By Crop Type, 2020-2029, (USD Billion), (Kilotons).
Fruits & Vegetables
Cereals & Grains
Oilseeds & Pulses
Regional Outlook:
□ North America (United States, Canada, and Mexico)
🛘 Europe (Germany, France, UK, Russia, and Italy)
🛘 Asia-Pacific (China, Japan, Korea, India, and Southeast Asia)
🛘 South America (Brazil, Argentina, Colombia, etc.)
🛘 The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, and South Africa)

In terms of revenue, north america dominated the agricultural biologicals market in 2021 with a 32% share. Due to stringent usage restrictions on numerous synthetic crop protection chemicals, which pose a serious risk to both human health and the environment, the need for biological crop production and crop protection solutions is fast increasing. Throughout the projection period, market growth is likely to be supported by North America's accessibility to contemporary agricultural technologies, machinery, and other resources. Furthermore, it is anticipated that the growing number of organic farms in North American nations would open up new market potential. The natural resources needed for agricultural production will diminish further as the world's population increases and the demand for food increases.

**Drivers and Restraints:** 

Level of Risk Related with Synthetic Chemicals in Agriculture to Spur Market Growth

The market for biologicals utilized in agriculture is driven by the surging consciousness of the detrimental effect on the environment triggered by synthetic plant protection constituents. The maladministration in the usage of inorganic agricultural biologicals inputs, particularly synthetic fertilizers has resulted in the increment in the quantity of GHGs produced such as carbon dioxide (CO2), nitrous oxide (N2O), and methane (CH4). This has substantially resulted in the farmers and growers to move to bio-based agri-inputs.

Browse Complete Summary and Table of Content:

https://exactitudeconsultancy.com/reports/19511/agricultural-biologicals-market/

Among the report's primary offers are the following:

Direct-To-Consumer Agricultural Biologicals definition, synopsis, and product specification are included in the research. It also identifies market-related obstacles and opportunities.

An in-depth study of the market for Agricultural Biologicals products, including regional evaluations and competitive analyses on a global, regional, and local scale.

Indicators influencing market scenarios, development patterns, growth plans, as well as major regional enterprises fundamental to the market, are identified and highlighted.

A comprehensive section on the market's competitive landscape includes company profiles, strategic activities, and market shares for the industry's major competitors.

Various macro- and micro-level influences on the Global Agricultural Biologicals market is identified and analyzed in the study.

Offers a detailed overview of the leading participants in the industry, as well as an analysis of their present strategic goals and critical financial data.

Frequently Asked Questions:
☐ What does this report covers?
☐ Does this report estimates the current market size?
☐ What are the key Segments offered in this report?

☐ Which market dynamics are covered in this report?
☐ Does this report offer customization?
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