

Global Plant Growth Regulators Market Size study & Forecast, by Type (Cytokinins, Auxins, and Gibberellins), Application (Crop-based and non-crop based) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/G53E90E54819EN.html>

Date: October 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G53E90E54819EN

Abstracts

Global Plant Growth Regulators Market is valued approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2022-2029.. The Plant Growth Regulators market is expanding because of factors such as increasing demand for sustainable agricultural practices and increasing demand for fruits, vegetables, and other organic crops. According to Statista, the global production volume of vegetables, increases from 1.09 million metric tons, in the year 2018 to 1.14 million metric tons, in the year 2020. However, unavailability of growers in large-scale plantations may halt market growth.

The key regions considered for the Global Plant Growth Regulators Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Europe dominated the space in terms of revenue, owing to rising organic farming over the country. According to Europa.eu, the total organic area in the European region went to 14.7 million hectares (ha) in 2020, from 13.8 million hectares in 2019 and 9.5 million hectares in 2012. Asia Pacific is expected to grow significantly during the forecast period, owing to rising production of vegetables and other crops in the forecast period.

Major market player included in this report are:

Fine Americas Inc

BASF SE

Bayer Crop Science

Syngenta

UPL Ltd

Corteva Agriscience
Nufarm Ltd
Sumitomo Chemical
Redox Industries Ltd
Xinyi (H.K.) Industrial Co. Ltd

Recent Developments in the Market:

In 2021, Sumitomo Chemical received the US regulatory approval registration. The approval was intended for the plant growth regulator (PGR) Accede™ (active ingredient 1-aminocyclopropane-1-carboxylic acid (ACC)). Approval like this will motivate the company to perform and fulfill the consumer's need and wants at its full potential.

In April 2020, BASF launched plant growth regulator: Attraxor. The product is used for turf and various other types of grasses in the United Kingdom. Further, the product contains Prohexadion(10%w/w) as the major and primary ingredient.

In 2020, Syngenta Canada registered Moddus: a new plant growth regulator. This registration helps mitigate lodging risk in oats, wheat, barley. Further, Moddus contains trinexapac-ethyl, an active ingredient with years of proven use to manage lodging in cereal crops globally.

Global Plant Growth Regulators Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Application, Type, and Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key

players. The detailed segments and sub-segment of the market are explained below:

By Type:

Cytokinins

Auxins

Gibberellins

By Application:

Crop-based

Non-crop-based

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Plant Growth Regulators Market, by region, 2019-2029 (USD Billion)
 - 1.2.2. Plant Growth Regulators Market, by Type, 2019-2029 (USD Billion)
 - 1.2.3. Plant Growth Regulators Market, by Application, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PLANT GROWTH REGULATORS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL PLANT GROWTH REGULATORS MARKET DYNAMICS

- 3.1. Plant Growth Regulators Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing Demand for Sustainable Agricultural Practices
 - 3.1.1.2. Increasing demand for fruits, vegetables, and other organic crops
 - 3.1.2. Market Challenges
 - 3.1.2.1. Unavailability of growers in large-scale plantations.
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Technological advancements in generating much larger crop yield
 - 3.1.3.2. Strategic initiatives by the private players

CHAPTER 4. GLOBAL PLANT GROWTH REGULATORS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Investment Adoption Model
- 4.5. Analyst Recommendation & Conclusion
- 4.6. Top investment opportunity
- 4.7. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL PLANT GROWTH REGULATORS MARKET, BY TYPE

- 6.1. Market Snapshot
- 6.2. Global Plant Growth Regulators Market by Type, Performance - Potential Analysis
- 6.3. Global Plant Growth Regulators Market Estimates & Forecasts by Type 2019-2029 (USD Billion)
 - 6.3.1. Cytokinins
 - 6.3.2. Auxins
 - 6.3.3. Gibberellins

CHAPTER 7. GLOBAL PLANT GROWTH REGULATORS MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Plant Growth Regulators Market by Application, Performance - Potential Analysis
- 7.3. Global Plant Growth Regulators Market Estimates & Forecasts by Application 2019-2029 (USD Billion)

7.4. Plant Growth Regulators Market, Sub Segment Analysis

7.4.1. Crop-based

7.4.2. Non-crop-based

CHAPTER 8. GLOBAL PLANT GROWTH REGULATORS MARKET, REGIONAL ANALYSIS

8.1. Plant Growth Regulators Market, Regional Market Snapshot

8.2. North America Plant Growth Regulators Market

8.2.1. U.S. Plant Growth Regulators Market

8.2.1.1. Type breakdown estimates & forecasts, 2019-2029

8.2.1.2. Application breakdown estimates & forecasts, 2019-2029

8.2.2. Canada Plant Growth Regulators Market

8.3. Europe Plant Growth Regulators Market Snapshot

8.3.1. U.K. Plant Growth Regulators Market

8.3.2. Germany Plant Growth Regulators Market

8.3.3. France Plant Growth Regulators Market

8.3.4. Spain Plant Growth Regulators Market

8.3.5. Italy Plant Growth Regulators Market

8.3.6. Rest of Europe Plant Growth Regulators Market

8.4. Asia-Pacific Plant Growth Regulators Market Snapshot

8.4.1. China Plant Growth Regulators Market

8.4.2. India Plant Growth Regulators Market

8.4.3. Japan Plant Growth Regulators Market

8.4.4. Australia Plant Growth Regulators Market

8.4.5. South Korea Plant Growth Regulators Market

8.4.6. Rest of Asia Pacific Plant Growth Regulators Market

8.5. Latin America Plant Growth Regulators Market Snapshot

8.5.1. Brazil Plant Growth Regulators Market

8.5.2. Mexico Plant Growth Regulators Market

8.6. Rest of The World Plant Growth Regulators Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Top Market Strategies

9.2. Company Profiles

9.2.1. Fine Americas Inc

9.2.1.1. Key Information

9.2.1.2. Overview

- 9.2.1.3. Financial (Subject to Data Availability)
- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. BASF SE
- 9.2.3. Bayer Crop Science
- 9.2.4. Syngenta
- 9.2.5. UPL Ltd
- 9.2.6. Corteva Agriscience
- 9.2.7. Nufarm Ltd
- 9.2.8. Sumitomo Chemical
- 9.2.9. Redox Industries Ltd
- 9.2.10. Xinyi (H.K.) Industrial Co. Ltd

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Plant Growth Regulators Market, report scope

TABLE 2. Global Plant Growth Regulators Market estimates & forecasts by Region
2019-2029 (USD Billion)

TABLE 3. Global Plant Growth Regulators Market estimates & forecasts by Type
2019-2029 (USD Billion)

TABLE 4. Global Plant Growth Regulators Market estimates & forecasts by Application
2019-2029 (USD Billion)

TABLE 5. Global Plant Growth Regulators Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 6. Global Plant Growth Regulators Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 7. Global Plant Growth Regulators Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 8. Global Plant Growth Regulators Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 9. Global Plant Growth Regulators Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 10. Global Plant Growth Regulators Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 11. Global Plant Growth Regulators Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 12. Global Plant Growth Regulators Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 13. Global Plant Growth Regulators Market by segment, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 14. Global Plant Growth Regulators Market by region, estimates & forecasts,
2019-2029 (USD Billion)

TABLE 15. U.S. Plant Growth Regulators Market estimates & forecasts, 2019-2029
(USD Billion)

TABLE 16. U.S. Plant Growth Regulators Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 17. U.S. Plant Growth Regulators Market estimates & forecasts by segment
2019-2029 (USD Billion)

TABLE 18. Canada Plant Growth Regulators Market estimates & forecasts, 2019-2029
(USD Billion)

- TABLE 19. Canada Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 20. Canada Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 21. UK Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 22. UK Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 23. UK Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 24. Germany Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 25. Germany Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 26. Germany Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 27. France Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 28. France Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 29. France Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 30. Italy Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 31. Italy Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 32. Italy Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 33. Spain Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 34. Spain Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 35. Spain Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 36. RoE Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 37. RoE Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 38. RoE Plant Growth Regulators Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 39. China Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 40. China Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 41. China Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 42. India Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 43. India Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 44. India Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. Japan Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 46. Japan Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 47. Japan Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. South Korea Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 49. South Korea Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 50. South Korea Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. Australia Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 52. Australia Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 53. Australia Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. RoAPAC Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 55. RoAPAC Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 56. RoAPAC Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. Brazil Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 58. Brazil Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 59. Brazil Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Mexico Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 61. Mexico Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 62. Mexico Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. RoLA Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 64. RoLA Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 65. RoLA Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. Row Plant Growth Regulators Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 67. Row Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 68. Row Plant Growth Regulators Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Plant Growth Regulators Market

TABLE 70. List of primary sources, used in the study of global Plant Growth Regulators Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Plant Growth Regulators Market, research methodology
 - FIG 2. Global Plant Growth Regulators Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Plant Growth Regulators Market, key trends 2021
 - FIG 5. Global Plant Growth Regulators Market, growth prospects 2022-2029
 - FIG 6. Global Plant Growth Regulators Market, porters 5 force model
 - FIG 7. Global Plant Growth Regulators Market, pest analysis
 - FIG 8. Global Plant Growth Regulators Market, value chain analysis
 - FIG 9. Global Plant Growth Regulators Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global Plant Growth Regulators Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global Plant Growth Regulators Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global Plant Growth Regulators Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global Plant Growth Regulators Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global Plant Growth Regulators Market, regional snapshot 2019 & 2029
 - FIG 15. North America Plant Growth Regulators Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe Plant Growth Regulators Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia pacific Plant Growth Regulators Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America Plant Growth Regulators Market 2019 & 2029 (USD Billion)
 - FIG 19. Global Plant Growth Regulators Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Plant Growth Regulators Market Size study & Forecast, by Type (Cytokinins, Auxins, and Gibberellins), Application (Crop-based and non-crop based) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/G53E90E54819EN.html>

Price: US\$ 4,950.00 (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/G53E90E54819EN.html>

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**

Customer signature _____

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

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