

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

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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

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