

Biostimulant Market Trends, Share, Growth, Size, Research Report Industry Forecast to 2031

The market type, crop type, application, and region. On the basis of product type, the market is classified into acid-based, extract-based, and others.

PORTLAND, OR, UNITED STATES, January 31, 2024 /EINPresswire.com/ -- Biostimulants are biologically produced fertilizers that are used to stimulate plant development and productivity, in addition to the nourishment of agrarian products. A biostimulant boosts plant development and growth throughout the crop life cycle, i.e., from seed germination to plant maturity. These fertilizers further help in facilitating nutrient translocation, assimilation, and use; and enhance soil fertility mainly by stimulating the development of interdependent soil microorganisms.



Click Here Request Report PDF: <https://www.alliedmarketresearch.com/request-sample/2302>

The [biostimulant market](#) is segmented on the basis of product type, crop type, application, and region. On the basis of product type, the market is classified into acid-based, extract-based, and others. By crop type, the market is divided into row crops & cereals, fruits & vegetables, turfs & ornamentals, and others. On the basis of application, the market is categorized into foliar spray, soil, and seed. Region wise, the market is analyzed across North America (the U.S., Canada, and Mexico), Europe (Germany, UK, France, Italy, Spain, and rest of Europe), Asia-Pacific (China, Japan, India, Australia, South Korea, and rest of Asia-Pacific), and LAMEA (Brazil, Argentina, Turkey, South Africa, and rest of LAMEA).

Biostimulant are naturally derived fertilizer additives used to enhance plant growth and productivity. These products also contribute toward the nutritional enhancement of agricultural products. Acid and extract-based biostimulant are the major types of biostimulant available in the market. Acid-based biostimulant include humic acid, fulvic acid, and amino acid, whereas seaweed extracts and other plant extracts are considered under plant extracts. Various regulations are imposed on the use of biostimulant by regulatory bodies. An increase in demand for high crop yields and quality, and a focus on sustainable agriculture to protect the environment drive the growth of biostimulant products. However, a lack of education and awareness among farmers about the benefits of using biostimulant in agricultural activities is expected to impede the biostimulant market growth shortly.

Global Free Sample:

BASF SE,

Biolchim S.p.A.,

Biostadt India Limited,

Biovert S.L.,

Hello Nature,

Isagro S.p.A.,

Koppert B.V.,

Lallemand, Inc.,

Novozymes A/S,

Valagro.

The harmful effects of synthetic fertilizers and pesticides on the environment and humans have raised concerns for the government and other agencies. However, the use of fertilizers cannot be cut off completely, as this would have a negative effect on the demand-supply gap of food production. Furthermore, government organizations have taken aggressive efforts to regulate the manufacturing and use of environment-friendly items, such as prohibiting the use of specific

chemicals and establishing maximum consumption restrictions. Thus, there is an urgent need to produce bio-based agrochemicals to minimize the hazardous effects of synthetic agrochemicals on the environment. In addition, the growing inclination of consumers toward using bio-based products, especially in the Asia-Pacific region has presented new opportunities for market players. Furthermore, the benefits associated with usage of biostimulant, such as low toxicity, high specificity, and enhanced efficiency have led to higher adoption of such products. Thus, numerous biostimulant market opportunities exist in the market for the development of biostimulant.

To Browse Report with TOC@ <https://www.alliedmarketresearch.com/biostimulant-market>

By value, North America and Asia-Pacific collectively contributed approximately 40% share of the global market in 2021. The emerging countries such as Australia, Mexico, and Japan display a huge growth potential for this market on account of high agricultural operation, and decent number of population shifting toward agricultural sector in these countries.

The biostimulant market is segmented on the basis of product type, crop type, application, and region. On the basis of product type, the market is classified into acid-based, extract-based, and others. By crop type, the market is divided into row crops & cereals, fruits & vegetables, turfs & ornamentals, and others. On the basis of application, the market is categorized into foliar spray, soil, and seed. Region wise, the market is analyzed across North America (the U.S., Canada, and Mexico), Europe (Germany, UK, France, Italy, Spain, and rest of Europe), Asia-Pacific (China, Japan, India, Australia, South Korea, and rest of Asia-Pacific), and LAMEA (Brazil, Argentina, Turkey, South Africa, and rest of LAMEA).

KEY FINDINGS OF THE STUDY

On the basis of biostimulant market analysis for region, Europe accounted for the largest biostimulant market share, registering a significant CAGR from 2022 to 2031, followed by North America.

On the basis of biostimulant market trends in 2021, the row crops & cereals crop type segment accounted for approximately 65% share, in terms of value, and is expected to grow at the highest rate.

North America is anticipated to grow at the highest CAGR of 9.8% from 2022 to 2031 in the biostimulant market forecast period.

In 2021, the U.S. generated the highest revenue, accounting for approximately 20% share of the biostimulant industry.

Brazil biostimulant market size is anticipated to grow at a significant CAGR of 10.2% during the forecast period.

Request For Customization@ <https://www.alliedmarketresearch.com/request-for-customization/2302>

David Correa

Allied Market Research

+ +1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/685151607>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.