

# Biostimulants and Biofertilizers: Global Overview of the Market and Use

**Base Year: 2022**

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**3<sup>rd</sup> edition**

This report provides a window into the growing market segment of the crop protection sector. It includes technology, product descriptions, crop targets, and most importantly, an outlook with forecast for each market segment.

**Regional Coverage:**

- Brazil
- Germany
- Italy
- United Kingdom
- Spain
- France
- India
- Japan
- United States

## SCOPE

- › This report covers sales of biostimulants and biofertilizers, including inoculant seed treatment products
- › Sales are segmented by crop types
- › Outlook for future technologies and products in development
- › Forecast to 2027

### Technologies included:

- › Bacteria
- › Bionutrients
- › Botanical extracts
- › Chitosan
- › Fungi
- › Humic Substances
- › Inoculants
- › Protein hydrolysates, including amino acids
- › Seaweed extracts
- › Mixtures of ingredients

**Now Including Biofertilizers**

**Special coverage on Plant Growth Regulators in the United States**

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## Introduction

## Individual Reports

Each country report includes the following market segments:

- Field crops
- Fruit and nuts
- Vegetables
- Specialty
- Non-crop
- Seed treatment (where applicable)
- Other (where applicable)

## End-Use Analysis

Each market segment contains the following information (where appropriate):

- Introduction
- Structure of the industry
- Regulatory framework
- Biological ingredients
- Market sales for each crop segment
- Sales by brand
- Sales by active ingredient
- Sales by supplier
- Outlook for the crop segment and total market; includes projected developments and future sales potential for the next five years

## INTERACTIVE DATABASE

This report includes an interactive database that allows users to customize data to fit their needs.



## REPORT BENEFITS

This report serves as an excellent resource for any organization interested in the emergence of the biostimulant and biofertilizer markets, their technologies, products, and key companies behind their development. Specifically, it assists subscribers by providing:

A highly reliable and independent assessment of current brand sales, emerging technologies, and company positions

A look at estimated sales by brand, active ingredient, and supplier for each country and crop segment covered

An interactive database that allows manufacturers and marketers to refine data to fit their needs

## METHODOLOGY

Kline's approach places principal emphasis on primary research techniques to ensure that the foundation of business intelligence and insight is accurate, current, and reliable. Building on our 60-plus years in the business and leveraging our worldwide network of offices, our teams of seasoned professionals draw upon pragmatic industrial and commercial experience to understand and interpret global impacts and local perspectives. Our industry expertise is elevated by technology and systematic data collection processes to deliver more predictive and actionable data and insights.

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