

# **Biopesticides Market: Global Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012 to 2016 and Forecast 2017 to 2023**

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## **Abstracts**

### Global Biopesticides Market

Biopesticides are the certain substances which are made up of living things, come from the living things and they are found in nature. Biopesticides tend to pose fewer risks than the conventional chemicals. Biopesticides can be more effective even in the smaller quantities and they tend to break down very quickly which further leads to less pollution. Some biopesticides are targeted in their activity often working on the small number of species.

Rising in the production of fruits and growing acceptance of biopesticides by the agriculture sector are the major factors which are driving the growth of the biopesticides market. Moreover, growing awareness regarding the benefits of biopesticides in comparison with the conventional pesticides, rising support of the governments, growing demand for the exotic fruit production is witnessed to fuel the growth of the biopesticides market. However, lack of awareness about biopesticides in some of the underdeveloped countries, a dearth of the infrastructure in emerging countries is expected to hamper the growth of the biopesticides market.

The Biopesticides Market is classified on the basis of type, crop, formulation, origin and geography.

Based on the type, Biopesticides market is segmented as

Fungicides

Nematicides

Insecticides

Herbicides

Based on the crop, Biopesticides market is segmented as

Fruits and vegetables

Grains and oilseeds

Based on the formulation, Biopesticides market is segmented as

Liquid

Dry

Based on the origin, Biopesticides market is segmented as

Botanical

Microbial

Plant-incorporated protectants

Development of organic product across the globe as created the awareness in consumers regarding the benefits of biopesticides. According to the United States Environmental Protection Agency, as of April 2016, there are 299 registered biopesticide active ingredients and 1401 biopesticide product registrations. Governments of different nations are supporting highly to boost the growth of biopesticide market such as regulatory implementations by US Environmental Protection Agency and Canada Pest Management Agency etc. Fertile agricultural research and development scenario in western countries like UK and U.S has expected to boost the growth of the biopesticides market. Growth strategies which are adopted by

the players like collaborations, agreements, acquisitions etc. are also boosting the market growth of biopesticides.

On the basis of geographical regions, Biopesticides Market is classified as into five key regions as Europe, Asia- Pacific, North America, Middle East & Africa and Latin America. North America is the leading region in the biopesticides market due to the favourable regulatory framework, high adoption towards the biopesticides. Europe is also one of the most attractive regions in biopesticides market. Asia Pacific region is the lucrative market in the biopesticides market owing to the rising government initiatives, adoption of the eco-friendly agricultural practices, geographical expansions of the major players in the Asia Pacific countries.

Some of the players in Biopesticides Market are Bayer CropScience AG (Germany), BASF SE (Germany), Marrone Bio Innovations Inc. (U.S.), Koppert Biological Systems (Netherlands), Certis USA LLC (U.S.), The Dow Chemical Company (U.S.), Isagro SPA (Italy), Monsanto Company (U.S.), Valent Biosciences Corporation (U.S.), Camson Bio Technologies Limited (India), W. Neudorff GmbH Kg (Germany) and Bioworks, Inc. (U.S.)

In 2016, Bayer CropScience launched its seed treatment agent ILeVO into the Canadian market.

In 2015, Syngenta has obtained U.S registration for its corn herbicide Acuron (bicyclopyrone + atrazine + mesotrione + S-metolachlor).

#### Report Outline:

The report provides granular level information about the market size, regional market share, and forecast from 2017-2023

The report covers in-detail insights about the competitor's overview, key findings, and their key strategies

The report outlines drivers, restraints, challenges, and trends that are currently faced by the industry

The report tracks recent innovations, key developments, and startup's details that are working in the industry

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