

# **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

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL BIOPESTICIDES MARKET INTRODUCTION**

#### 2.1. Global Biopesticides Market – Taxonomy

#### 2.2. Global Biopesticides Market – Definitions

##### 2.2.1. Product Type

##### 2.2.2. Crop Type

### **3. GLOBAL BIOPESTICIDES MARKET DYNAMICS**

#### 3.1. Drivers

#### 3.2. Restraints

#### 3.3. Opportunities/Unmet Needs of the Market

#### 3.4. Trends

#### 3.5. Global Biopesticides Market Dynamics – Factors Impact Analysis

#### 3.6. Global Biopesticides Market– Recent Market Introductions

### **4. GLOBAL BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023**

#### 4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

#### 4.2. Year-over-Year (Y-o-Y) Growth Analysis (%)

#### 4.3. Market Opportunity Analysis

### **5. GLOBAL BIOPESTICIDES MARKET FORECAST, BY PRODUCT TYPE, 2012 - 2016 AND FORECAST, 2017 - 2023**

#### 5.1. Fungicides

##### 5.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

##### 5.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

##### 5.1.3. Market Opportunity Analysis

#### 5.2. Nematicides

##### 5.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

##### 5.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

##### 5.2.3. Market Opportunity Analysis

#### 5.3. Insecticides

- 5.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 5.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 5.3.3. Market Opportunity Analysis

#### 5.4. Herbicides

- 5.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 5.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 5.4.3. Market Opportunity Analysis

### **6. GLOBAL BIOPESTICIDES MARKET FORECAST, BY CROP TYPE, 2012 - 2016 AND FORECAST, 2017 - 2023**

#### 6.1. Fruits and Vegetables

- 6.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 6.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 6.1.3. Market Opportunity Analysis

#### 6.2. Grains and Oilseeds

- 6.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 6.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 6.2.3. Market Opportunity Analysis

### **7. GLOBAL BIOPESTICIDES MARKET FORECAST, BY FORMULATION, 2012 - 2016 AND FORECAST, 2017 - 2023**

#### 7.1. Liquid

- 7.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.1.3. Market Opportunity Analysis

#### 7.2. Dry

- 7.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 7.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.2.3. Market Opportunity Analysis

### **8. GLOBAL BIOPESTICIDES MARKET FORECAST, BY ORIGIN, 2012 - 2016 AND FORECAST, 2017 - 2023**

#### 8.1. Botanical

- 8.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)
- 8.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.1.3. Market Opportunity Analysis

## 8.2. Microbial

8.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

8.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.2.3. Market Opportunity Analysis

## 8.3. Plant-incorporated Protectants

8.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

8.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

8.3.3. Market Opportunity Analysis

# **9. GLOBAL BIOPESTICIDES MARKET FORECAST, BY REGION, 2012 - 2016 AND FORECAST, 2017 - 2023**

## 9.1. North America

9.1.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.1.3. Market Opportunity Analysis

## 9.2. Europe

9.2.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.2.3. Market Opportunity Analysis

## 9.3. Asia-Pacific

9.3.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.3.3. Market Opportunity Analysis

## 9.4. Latin America

9.4.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.4.3. Market Opportunity Analysis

## 9.5. Middle East and Africa

9.5.1. Market Analysis, 2012 – 2016 and Forecast, 2017 – 2023 (Revenue, USD Mn)

9.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)

9.5.3. Market Opportunity Analysis

## 9.6. Global Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Region, 2017 – 2023

# **10. NORTH AMERICA BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

10.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue

(USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.1.1. Fungicides

10.1.1.2. Nematicides

10.1.1.3. Insecticides

10.1.1.4. Herbicides

10.1.2. Crop Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue

(USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.2.1. Fruits and Vegetables

10.1.2.2. Grains and Oilseeds

10.1.3. Formulation Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue

(USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.3.1. Liquid

10.1.3.2. Dry

10.1.4. Origin Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

10.1.4.1. Botanical

10.1.4.2. Microbial

10.1.4.3. Plant-incorporated Protectants

10.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)

10.1.5.1. U.S.

10.1.5.2. Canada

10.1.6. North America Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Country, 2017 – 2023

10.1.7. North America Biopesticides Market Dynamics – Trends

## **11. EUROPE BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

11.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.1.1. Fungicides

11.1.1.2. Nematicides

11.1.1.3. Insecticides

11.1.1.4. Herbicides

11.1.2. Crop Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.2.1. Fruits and Vegetables

11.1.2.2. Grains and Oilseeds



11.1.3. Formulation Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.3.1. Liquid

11.1.3.2. Dry

11.1.4. Origin Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.4.1. Botanical

11.1.4.2. Microbial

11.1.4.3. Plant-incorporated Protectants

11.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

11.1.5.1. Germany

11.1.5.2. UK

11.1.5.3. France

11.1.5.4. Spain

11.1.5.5. Italy

11.1.5.6. Russia

11.1.5.7. Poland

11.1.5.8. Rest of Europe

11.1.6. Europe Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Country, 2017 – 2023

11.1.7. Europe Biopesticides Market Dynamics – Trends

## **12. ASIA-PACIFIC BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

12.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.1.1. Fungicides

12.1.1.2. Nematicides

12.1.1.3. Insecticides

12.1.1.4. Herbicides

12.1.2. Crop Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.2.1. Fruits and Vegetables

12.1.2.2. Grains and Oilseeds

12.1.3. Formulation Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.3.1. Liquid



12.1.3.2. Dry

12.1.4. Origin Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

12.1.4.1. Botanical

12.1.4.2. Microbial

12.1.4.3. Plant-incorporated Protectants

12.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn),

Y-o-Y Growth (%), and Market Share (%)

12.1.5.1. Japan

12.1.5.2. China

12.1.5.3. India

12.1.5.4. ASEAN

12.1.5.5. Australia & New Zealand

12.1.5.6. Rest of Asia-Pacific

12.1.6. Asia-Pacific Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Country, 2017 – 2023

12.1.7. Asia-Pacific Biopesticides Market Dynamics – Trends

### **13. LATIN AMERICA BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

13.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.1.1. Fungicides

13.1.1.2. Nematicides

13.1.1.3. Insecticides

13.1.1.4. Herbicides

13.1.2. Crop Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.2.1. Fruits and Vegetables

13.1.2.2. Grains and Oilseeds

13.1.3. Formulation Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.3.1. Liquid

13.1.3.2. Dry

13.1.4. Origin Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.4.1. Botanical

13.1.4.2. Microbial

13.1.4.3. Plant-incorporated Protectants

13.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

13.1.5.1. Brazil

13.1.5.2. Mexico

13.1.5.3. Argentina

13.1.5.4. Venezuela

13.1.5.5. Rest of Latin America

13.1.6. Latin America Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Country, 2017 – 2023

13.1.7. Latin America Biopesticides Market Dynamics – Trends

## **14. MIDDLE EAST & AFRICA BIOPESTICIDES MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 - 2023**

14.1.1. Product Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

14.1.1.1. Fungicides

14.1.1.2. Nematicides

14.1.1.3. Insecticides

14.1.1.4. Herbicides

14.1.2. Crop Type Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

14.1.2.1. Fruits and Vegetables

14.1.2.2. Grains and Oilseeds

14.1.3. Formulation Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

14.1.3.1. Liquid

14.1.3.2. Dry

14.1.4. Origin Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)

14.1.4.1. Botanical

14.1.4.2. Microbial

14.1.4.3. Plant-incorporated Protectants

14.1.5. Country Analysis (2012 – 2016) and Forecast (2017 – 2023) by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)

14.1.5.1. Gulf Cooperation Council (GCC) Countries

14.1.5.2. Israel

14.1.5.3. South Africa

14.1.5.4. Rest of MEA

14.1.6. MEA Biopesticides Market- Opportunity Analysis Index - By Crop Type, By Product Type, By Formulation, By Origin, and Country, 2017 – 2023

14.1.7. MEA Biopesticides Market Dynamics – Trends

## **15. COMPETITION LANDSCAPE**

15.1. Strategic Dashboard of Top Market Players

15.2. Company Profiles (Introduction, Financial Analysis, Drug & Service Offerings, Key Developments, Strategies, and SWOT Analysis)

15.2.1. Bayer CropScience AG (Germany)

15.2.2. BASF SE (Germany)

15.2.3. Marrone Bio Innovations Inc. (U.S.)

15.2.4. Koppert Biological Systems (Netherlands)

15.2.5. Certis USA LLC (U.S.)

15.2.6. The Dow Chemical Company (U.S.)

15.2.7. Isagro SPA (Italy)

15.2.8. Monsanto Company (U.S.)

15.2.9. Valent Biosciences Corporation (U.S.)

15.2.10. Camson Bio Technologies Limited (India)

15.2.11. W. Neudorff GmbH Kg (Germany)

15.2.12. Bioworks, Inc. (U.S.)

## **16. RESEARCH METHODOLOGY**

## **17. KEY ASSUMPTIONS AND ACRONYMS**

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