

# Bioherbicides - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Bioherbicides Market is accounted for \$1.48 billion in 2017 and is expected to reach \$6.31 billion by 2026 growing at a CAGR of 17.5% during the forecast period. Growing demand for environmental friendly herbicides, low R&D costs, adoption of organic farming practices and growing demand for food safety & quality are circumstances that influenced the market growth. However, less availability and low Shelf Life of Bioherbicides are hindering the market growth.

Bioherbicides are applied in an effort to overcome disease restraints by regularly dispersing an abundant supply of virulent inoculums onto a susceptible weed population. Bioherbicide research directed towards tropical weeds has only recently commenced with active programs but Biological control is usually limited to one or a few closely related species and as such cannot now be considered as an alternative to broad range chemical herbicides, but should be considered as a complementary strategy in integrated weed management systems.

Based on mode of application, foliar segment has estimated to grow in the market during the forecast period. The foliar segment is rising continuously owing to constant technological advancements along with growing economies. The middle-class income also improved the demand of organic products which in turn is boosting the demand and is expected to increase in the future, mostly in developing regions such as Latin America and Asia-Pacific.

By Geography, North America market anticipated growing high owing to government support towards sustainability, health safety and growing demand for organic and pure food is likely to drive expansion of the market in the region. It is likely to expand further on account of consumer awareness about health and environmental issues that are likely to play a vital role in driving the market in the US and Canada.

Some of the key players in the market include Bayer Crop Science AG, BASF SE, Syngenta, Monsanto, Dow AgroSciences, DuPont, Marrone Bio Innovations Inc., Novozyme Biological, Emery Oleochemicals, Andermatt Biocontrol AG, Ecopesticides International, Inc., ISAGRO Agrochemicals Pvt. Ltd., Jiangsu Dongbao Agrochemical Co., Ltd, Valent Biosciences Corp, Special Biochem Pvt. Ltd, Mycologic Inc., Verdesian Life Sciences, Seipasa, Deer Creek Holdings, Hindustan Bio-Tech and HerbaNatur Inc.

#### Mode of Actions Covered:

Mode of Action Involving Photosynthesis

Mode of Action Targeting Enzymes

Other Mode of Actions

#### Formulations Covered:

Granular

Liquid

Other Formulations

#### Sources Covered:

Microbials

Biochemicals

Other Sources

#### Mode of Applications Covered:

Seed Treatment

Soil Application

Foliar

Post-Harvest

#### Crop Types Covered:

Arable crops

Permanent Crops

Other Crop Type

#### Applications Covered:

Agricultural Crop Types

Non-Agricultural Crop Types

Pastures and Forage Crops

Other Applications

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

## **WHAT OUR REPORT OFFERS:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

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**NOTE:** Tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the same manner above.

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