

Report Information

More information from: <https://www.marketresearchfuture.com/reports/bioherbicides-market-7016>

Bioherbicides Market Research Report - Global Forecast till 2030

Report / Search Code: MRFR/AGR/5551-HCR

Publish Date: September, 2023

Request Sample

Price	1-user PDF : \$ 4950.0	Site PDF : \$ 3250.0	Enterprise PDF : \$ 7250.0
-------	------------------------	----------------------	----------------------------

Description:

Global Bioherbicides Market Overview

Bioherbicides Market Size was valued at USD 1.8 billion in 2022. The Bioherbicides market industry is projected to grow from USD 2.0 Billion in 2023 to USD 4.3 billion by 2030, exhibiting a compound annual growth rate (CAGR) of 13.4% during the forecast period (2023 - 2030). Bioherbicides don't harm crops or people's health in any way. They are becoming prevalent worldwide due to the growing trend of organic farming, which will increase the footprint of market drivers, and enhance the market growth.

Bioherbicides Market Overview

Source: Secondary Research, Primary Research, MRFR Database and Analyst Review

Bioherbicides Market Trends

- **Rising Consumer Awareness & Strict Environment to boost market growth**

The usage of herbicides with chemical bases adds to soil and water pollution. If ingested through food, herbicide-related chemicals can harm human health. Bioherbicides are substances made from microbes like fungi, bacteria, and protozoa. Such substances have no adverse effects on farmers throughout the handling process, are safe for ingestion, and are less dangerous. Manufacturers are concentrating on creating organic products because of these advantages.

The expansion has grown tremendously due to rising consumer awareness and extensive rules regarding using herbicides that contain chemicals. Bioherbicides are economically and environmentally benign and do not harm other species. Rising consumer awareness of these benefits will drive market demand in the upcoming years. Manufacturers are concentrating on running awareness campaigns to inform farmers about the damaging chemical effects of synthetic herbicides, working with local governing agencies. This is anticipated to affect the demand for bioherbicides positively, consequently boosting market expansion. Synthetic herbicides are negatively impacted by increased insect resistance and herbicide residues on tolerant crops like soybean and maize. As a result, wealthy nations have put stringent restrictions on importing these crops, which is predicted to increase demand for bioherbicides. Further growing in favor of integrated pest management strategies are bioherbicides. Over the projection period, market expansion could be hampered by the availability of chemical-based alternatives that produce superior results than bioherbicides. Therefore, such advantages are boosting the growth of the Bioherbicides market CAGR globally in recent years.

Sales of synthetic herbicides have decreased recently since it has been established that they affect the soil's beneficial flora. Also connected to a higher risk of cancer, birth abnormalities, and respiratory issues are these substances. Following this, the governments of various countries have implemented stringent laws and education campaigns to promote organic farming, increasing the Bioherbicides market revenue.

Bioherbicides Market Segment Insights

Bioherbicides Type Insights

Based on fusion type, the Bioherbicides market segmentation includes microbials, biochemicals, and others. The microbial held the majority share in 2022, contributing to around ~56-57% of the Bioherbicides market revenue. The segmental growth is anticipated to be influenced by elements like a style of action that is more effective than its competitors. For instance, integrating parasitism and antibiosis to eradicate dangerous fungi is another aspect that will contribute to the proliferation of microbial species. Convenience will support growth even more.

August 2021: Syngenta AG announced that Taegro, a new fungicide, would be released. This was done to guard against diseases like powdery mildew and grey rot on vines and various horticulture plants. The product is made from the naturally occurring *Bacillus amyloliquefaciens* species.

Bioherbicides Mode of Application Insights

The Bioherbicides market segmentation, based on the mode of application, includes seed treatment, foliar, soil application, and others. Foliar is considered the most common technique for using agricultural biologicals, is simple, and has more excellent agronomic benefits than other techniques. Furthermore, it is projected that the market for foliar spray will grow as more significant and more minor conventional and organic farmers use foliar.

Figure 1: Bioherbicides Market, by Mode of Application, 2022 & 2030 (USD Billion)

Bioherbicides Market, by Mode of Application, 2022 & 2030

Source: Secondary Research, Primary Research, MRFR Database and Analyst Review

Bioherbicides Crop Type Insights

The Bioherbicides market data has been bifurcated by crop type into cereals & grains, fruits & vegetables, oilseed & pulses, and others. Due to the increasing use of bioherbicides in cultivating these items, fruits, and vegetables have emerged as the market's main application category. The key driver for the category growth is anticipated to be the rising demand for fruits and vegetables and the growing popularity of organic farming. Commercially, bioherbicides are also utilized to remove unneeded weeds from surrounding railroad tracks.

April 2022: For crops like maize, soybeans, and wheat, Pacesetter will soon be launching, according to a Press announcement. To enhance plant health, the Reynoutria extract's active components collaborate with standard fungicides, which will widen the growth of the Bioherbicides industry.

Bioherbicides Regional Insights

By Region, the study provides market insights into North America, Europe, Asia-Pacific, and the Rest of the World. North America Bioherbicides market accounted for USD 1.8 billion in 2022 and is expected to exhibit a significant CAGR growth during the study period. The region's growth can be attributed to the favorable view on organic farming and environmental safety issues. Efforts to raise consumer knowledge of environmental and health issues are expected to be crucial to the region's development, especially in the United States and Canada.

Further, the major countries studied in the market report are: The U.S, Canada, Germany, France, UK, Italy, Spain, China, Japan, India, Australia, South Korea, and Brazil.

Figure2: BIOHERBICIDES MARKET SHARE BY REGION 2022 (%)

BIOHERBICIDES MARKET SHARE BY REGION 2022

Source: Secondary Research, Primary Research, MRFR Database and Analyst Review

Europe Bioherbicides market accounts for the second-largest market share due to an increasing understanding of synthetic items' environmental dangers. Additionally, due to rising demand from rural growth, EU countries' growing demand for bioherbicides would propel the growth even further. Further, the Germany Bioherbicides market held the largest market share, and the UK Bioherbicides market was the fastest growing market in the European region

The Asia-Pacific Bioherbicides Market is expected to grow at the fastest CAGR from 2022 to 2030. The presence of multiple powerful entities in the area and local farmers' changing agricultural practices are likely to contribute to the region's growth. Moreover, China Bioherbicides market held the largest market share, and the India Bioherbicides market was the fastest-growing market in the Asia-Pacific region

For instance, India Bioherbicides market will multiply during the forecast period. Factors such as rising Sales of bioherbicides are anticipated to increase on an incremental basis because of the growing adoption of integrated pest management (IPM) strategies and stronger crop protection laws and regulations. Improvements in yield and pest resistance have been linked to increased use of plant-based fungicides, which has been suggested to impact the expansion of the Indian bioherbicides industry significantly.

Bioherbicides Key Market Players & Competitive Insights

The Major market players are focused on diversifying their product portfolios by investing heavily within their R&D departments. Additionally, players are focused on integrating various market developments such as new product launches, contractual agreements, mergers and acquisitions, increased investments, and collaboration with other organizations to widen their presence further. The dominant players in the Bioherbicides industry further offer to optimize their supply chains to widen their profit margins.

To reduce operating costs, the market leaders in the Bioherbicides industry are offering their products at a moderate price. During the forecast period, the Bioherbicides industry has produced highly viable products. The Bioherbicides market major player Special Biochem (India), Deer Creek Holdings (US), Emery Oleochemicals (Malaysia), Verdesian Life Sciences (US), and others are working on expanding the market demand by investing in research and development activities.

Hindustan Bio-Tech Chemicals & Fertilizers Ltd began manufacturing in 2012 and follows all the international quality norms, giving their products high effectiveness. Their products are safe for use and have a longer shelf life. Hindustan Bio-Tech Chemicals & Fertilizers Ltd is known for supplying the best quality Agro Chemicals and has a laboratory with testing equipment such as HPLC, GC, and PH Meter. More than 120 products are registered under the Central Insecticide Board. They have 20 employees and are considered a manufacturer, wholesaler, distributor, and supplier.

Emery Oleochemicals was founded by Thomas Emery St and began the unit in 1840 in Cincinnati, Ohio, U.S. The Emery Candle Company offered customers sturdier, whiter, and dripless candles produced from stearic acid. Soon the product expanded into elaine oil and sweetwater. By 1872, the company was involved in fatty acid exploration. Today, after 180 years, Emery Oleochemicals produces high-quality chemicals commonly made from natural oils and fats. They have five dedicated business units and can provide highly customizable and high-performance solutions.

Key Companies in the Bioherbicides market include

- Special Biochem (India)
- Deer Creek Holdings (US)
- Emery Oleochemicals (Malaysia)
- Verdesian Life Sciences (US)
- ACO Certification Ltd (Australia)
- Marrone Bio Innovations (US)

- BHA (Australia)
- EcoPesticides (US)
- Hindustan Bio-Tech Chemicals & Fertilizers Ltd. (India), among others

Bioherbicides Industry Developments

March 2020: The debut of the fungicide Serenade was announced by Bayer Crop Science, a pioneer in seed production and a leader in the life sciences industry. The microbe QST713, a gram-positive, rod-shaped bacteria widely dispersed towards many habitats, are present in Serenade.

March 2020: The interest rate on agricultural loans would decrease by 3% due to a new rate that the Reserve Bank of India (RBI) issued for crop loans and agricultural conditions for three months by the bank unions.

Bioherbicides Market Segmentation

Agricultural Biologicals Type Outlook

- Microbials
- Biochemicals
- Others

Agricultural Biologicals Mode of Application Outlook

- Seed Treatment
- Foliar
- Soil Application
- Others

Agricultural Biologicals Crop Type Outlook

- Cereals & Grains
- Fruits & Vegetables
- Oilseed & Pulses
- Others

Bioherbicides Regional Outlook

- North America
 - US
 - Canada
- Europe
 - Germany
 - France
 - UK
 - Italy
 - Spain
 - Rest of Europe
- Asia-Pacific
 - China

- Japan
- India
- Australia
- South Korea
- Australia
- Rest of Asia-Pacific

- Rest of the World
 - Middle East
 - Africa
 - Latin America

Table of Content:

Contents Table of Contents

1	Executive Summary
2	Scope of the Report
2.1	Market Definition
2.2	Scope of the Study
2.2.1	Research Objectives
2.2.2	Assumptions & Limitations
2.3	Market Structure
3	Market Research Methodology
3.1	Research Process
3.2	Secondary Research
3.3	Primary Research
3.4	Forecast Model
4	Market Landscape
4.1	Supply Chain Analysis
4.1.1	Raw Material Suppliers
4.1.2	Manufacturers/Producers
4.1.3	Distributors/Retailers/Wholesalers/E-Commerce
4.1.4	End Users
4.2	Porter's Five Forces Analysis
4.2.1	Threat of New Entrants
4.2.2	Bargaining Power of Buyers
4.2.3	Bargaining Power of Suppliers
4.2.4	Threat of Substitutes
4.2.5	Internal Rivalry
5	Market Dynamics of the Global Bioherbicides Market
5.1	Introduction
5.2	Drivers
5.3	Restraints
5.4	Opportunities
5.5	Challenges
6	Global Bioherbicides Market, by Source
6.1	Introduction
6.2	Microbials
6.2.1	Market Estimates & Forecast, 2023–2030
6.2.2	Market Estimates & Forecast, by Region, 2023–2030
6.3	Biochemicals
6.3.1	Market Estimates & Forecast, 2023–2030
6.3.2	Market Estimates & Forecast, by Region, 2023–2030
6.4	Others
6.4.1	Market Estimates & Forecast, 2023–2030
6.4.2	Market Estimates & Forecast, by Region, 2023–2030
7	Global Bioherbicides Market, by Mode of Application
7.1	Introduction
7.2	Seed Treatment
7.2.1	Market Estimates & Forecast, 2023–2030
7.2.2	Market Estimates & Forecast, by Region, 2023–2030
7.3	Foliar
7.3.1	Market Estimates & Forecast, 2023–2030
7.5.2	Market Estimates & Forecast, by Region, 2023–2030
7.4	Soil Application
7.4.1	Market Estimates & Forecast, 2023–2030
7.4.2	Market Estimates & Forecast, by Region, 2023–2030
7.5	Others
7.5.1	Market Estimates & Forecast, 2023–2030
7.5.2	Market Estimates & Forecast, by Region, 2023–2030
8	Global Bioherbicides Market, by Crop Type
8.1	Introduction
8.2	Cereals & Grains
8.2.1	Market Estimates & Forecast, 2023–2030
8.2.2	Market Estimates & Forecast, by Region, 2023–2030
8.3	Fruits & Vegetables
8.3.1	Market Estimates & Forecast, 2023–2030

8.3.2	Market Estimates & Forecast, by Region, 2023–2030
8.4	Oilseed & Pulses
8.4.1	Market Estimates & Forecast, 2023–2030
8.4.2	Market Estimates & Forecast, by Region, 2023–2030
8.5	Others
8.5.1	Market Estimates & Forecast, 2023–2030
8.5.2	Market Estimates & Forecast, by Region, 2023–2030
9.	Global Bioherbicides Market, by Region
9.1	Introduction
9.2	North America
9.2.1	Market Estimates & Forecast, 2023–2030
9.2.2	Market Estimates & Forecast, by Source, 2023–2030
9.2.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.2.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.2.5	Market Estimates & Forecast, by Country, 2023–2030
9.2.6	US
9.2.6.1	Market Estimates & Forecast, 2023–2030
9.2.6.2	Market Estimates & Forecast, by Source, 2023–2030
9.2.6.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.2.6.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.2.7	Canada
9.2.7.1	Market Estimates & Forecast, 2023–2030
9.2.7.2	Market Estimates & Forecast, by Source, 2023–2030
9.2.7.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.2.7.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.2.8	Mexico
9.2.8.1	Market Estimates & Forecast, 2023–2030
9.2.8.2	Market Estimates & Forecast, by Source, 2023–2030
9.2.8.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.2.8.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3	Europe
9.3.1	Market Estimates & Forecast, 2023–2030
9.3.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.5	Market Estimates & Forecast, by Country, 2023–2030
9.3.6	Germany
9.3.6.1	Market Estimates & Forecast, 2023–2030
9.3.6.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.6.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.6.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.7	France
9.3.7.1	Market Estimates & Forecast, 2023–2030
9.3.7.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.7.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.7.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.8	Italy
9.3.8.1	Market Estimates & Forecast, 2023–2030
9.3.8.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.8.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.8.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.9	Spain
9.3.9.1	Market Estimates & Forecast, 2023–2030
9.3.9.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.9.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.9.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.10	UK
9.3.10.1	Market Estimates & Forecast, 2023–2030
9.3.10.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.10.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.10.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.11	Rest of Europe
9.3.11.1	Market Estimates & Forecast, 2023–2030
9.3.11.2	Market Estimates & Forecast, by Source, 2023–2030
9.3.11.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.3.11.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.3.11.5	Market Estimates & Forecast, by Crop Source, 2023–2030
9.4	Asia-Pacific
9.4.1	Market Estimates & Forecast, 2023–2030
9.4.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.4.5	Market Estimates & Forecast, by Country, 2023–2030
9.4.6	China
9.4.6.1	Market Estimates & Forecast, 2023–2030
9.4.6.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.6.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.6.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.4.7	India
9.4.7.1	Market Estimates & Forecast, 2023–2030
9.4.7.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.7.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.7.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.4.8	Japan
9.4.8.1	Market Estimates & Forecast, 2023–2030
9.4.8.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.8.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.8.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.4.9	Australia & New Zealand
9.4.9.1	Market Estimates & Forecast, 2023–2030
9.4.9.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.9.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.9.4	Market Estimates & Forecast, by Crop Type, 2023–2030

9.4.10	Rest of Asia-Pacific
9.4.10.1	Market Estimates & Forecast, 2023–2030
9.4.10.2	Market Estimates & Forecast, by Source, 2023–2030
9.4.10.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.4.10.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.5	Rest of the World (RoW)
9.5.1	Market Estimates & Forecast, 2023–2030
9.5.2	Market Estimates & Forecast, by Source, 2023–2030
9.5.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.5.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.5.5	Market Estimates & Forecast, by Country, 2023–2030
9.5.6	South America
9.5.6.1	Market Estimates & Forecast, 2023–2030
9.5.6.2	Market Estimates & Forecast, by Source, 2023–2030
9.5.6.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.5.6.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.5.7	Middle East
9.5.7.1	Market Estimates & Forecast, 2023–2030
9.5.7.2	Market Estimates & Forecast, by Source, 2023–2030
9.5.7.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.5.7.4	Market Estimates & Forecast, by Crop Type, 2023–2030
9.5.8	Africa
9.5.8.1	Market Estimates & Forecast, 2023–2030
9.5.8.2	Market Estimates & Forecast, by Source, 2023–2030
9.5.8.3	Market Estimates & Forecast, by Mode of Application, 2023–2030
9.5.8.4	Market Estimates & Forecast, by Crop Type, 2023–2030
10.	Company Landscape
10.1	Introduction
10.2	Market Strategy
10.3	Key Development Analysis (Expansions/Mergers & Acquisitions/Joint Ventures/New Product Developments/Agreements/Investments)
11.	Company Profiles
11.1	Deer Creek Holdings
11.1.1	Company Overview
11.1.2	Financial Updates
11.1.3	Product/Business Segment Overview
11.1.4	Strategy
11.1.5	Key Developments
11.1.6	SWOT Analysis
11.2	Marrone Bio Innovations, Inc.
11.2.1	Company Overview
11.2.2	Financial Updates
11.2.3	Product/Business Segment Overview
11.2.4	Strategy
11.2.5	Key Developments
11.2.6	SWOT Analysis
11.3	BioHerbicides Australia Pty Ltd
11.3.1	Company Overview
11.3.2	Financial Updates
11.3.3	Product/Business Segment Overview
11.3.4	Strategy
11.3.5	Key Developments
11.3.6	SWOT Analysis
11.4	HerbaNatur, Inc.
11.4.1	Company Overview
11.4.2	Financial Updates
11.4.3	Product/Business Segment Overview
11.4.4	Strategy
11.4.5	Key Developments
11.4.6	SWOT Analysis
11.5	Belchim Crop Protection USA, LLC.
11.5.1	Company Overview
11.5.2	Financial Updates
11.5.3	Product/Business Segment Overview
11.5.4	Strategy
11.5.5	Key Developments
11.5.6	SWOT Analysis
11.6	Certified Organics Australia
11.6.1	Company Overview
11.6.2	Financial Updates
11.6.3	Product/Business Segment Overview
11.6.4	Strategy
11.6.5	Key Developments
11.6.6	SWOT Analysis
11.7	WeedOUT Ltd.
11.7.1	Company Overview
11.7.2	Financial Updates
11.7.3	Product/Business Segment Overview
11.7.4	Strategy
11.7.5	Key Developments
11.7.6	SWOT Analysis
11.8	Hindustan Bio-Tech Chemicals & Fertilizers
11.8.1	Company Overview
11.8.2	Financial Updates
11.8.3	Product/Business Segment Overview
11.8.4	Strategy
11.8.5	Key Developments
11.8.6	SWOT Analysis
11.9	Verdesian Life Sciences
11.9.1	Company Overview
11.9.2	Financial Updates
11.9.3	Product/Business Segment Overview
11.9.4	Strategy

11.9.5	Key Developments
11.9.6	SWOT Analysis
11.10	Special Biochem Pvt. Ltd
11.10.1	Company Overview
11.10.2	Financial Updates
11.10.3	Product/Business Segment Overview
11.10.4	Strategy
11.10.5	Key Developments
11.10.6	SWOT Analysis
11.11	Peaceful Valley Farm Supply, Inc.
11.11.1	Company Overview
11.11.2	Financial Updates
11.11.3	Product/Business Segment Overview
11.11.4	Strategy
11.11.5	Key Developments
11.11.6	SWOT Analysis
11.12	Biostadt India Limited
11.12.1	Company Overview
11.12.2	Financial Updates
11.12.3	Product/Business Segment Overview
11.12.4	Strategy
11.12.5	Key Developments
11.12.6	SWOT Analysis
11.13	Emery Oleochemicals
11.13.1	Company Overview
11.13.2	Financial Updates
11.13.3	Product/Business Segment Overview
11.13.4	Strategy
11.13.5	Key Developments
11.13.6	SWOT Analysis

12. Conclusion

LIST OF TABLES

Table 1	Global Bioherbicides Market, by Region, 2023–2030 (USD Million)
Table 2	Global Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 3	Global Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 4	Global Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 5	North America: Bioherbicides Market, by Country, 2023–2030 (USD Million)
Table 6	North America: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 7	North America: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 8	North America: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 9	US: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 10	US: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 11	US: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 12	Canada: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 13	Canada: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 14	Canada: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 15	Mexico: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 16	Mexico: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 17	Mexico: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 18	Europe: Bioherbicides Market, by Country, 2023–2030 (USD Million)
Table 19	Europe: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 20	Europe: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 21	Europe: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 22	Germany: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 23	Germany: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 24	Germany: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 25	France: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 26	France: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 27	France: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 28	Italy: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 29	Italy: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 30	Italy: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 31	Spain: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 32	Spain: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 33	Spain: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 34	UK: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 35	UK: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 36	UK: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 37	Rest of Europe: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 38	Rest of Europe: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 39	Rest of Europe: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 40	Asia-Pacific: Bioherbicides Market, by Country, 2023–2030 (USD Million)
Table 41	Asia-Pacific: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 42	Asia-Pacific: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 43	Asia-Pacific: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 44	China: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 45	China: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 46	China: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 47	India: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 48	India: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 49	India: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 50	Japan: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 51	Japan: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 52	Japan: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 53	Rest of Asia-Pacific: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 54	Rest of Asia-Pacific: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 55	Rest of Asia-Pacific: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 56	Rest of the World (RoW): Bioherbicides Market, by Country, 2023–2030 (USD Million)

Table 57	Rest of the World (RoW): Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 58	Rest of the World (RoW): Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 59	Rest of the World (RoW): Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 60	South America: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 61	South America: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 62	South America: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 63	Middle East: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 64	Middle East: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 65	Middle East: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)
Table 66	Africa: Bioherbicides Market, by Source, 2023–2030 (USD Million)
Table 67	Africa: Bioherbicides Market, by Mode of Application, 2023–2030 (USD Million)
Table 68	Africa: Bioherbicides Market, by Crop Type, 2023–2030 (USD Million)

LIST OF FIGURES

FIGURE 1	Global Bioherbicides Market Segmentation
FIGURE 2	Forecast Research Methodology
FIGURE 3	Five Forces Analysis of the Global Bioherbicides Market
FIGURE 4	Value Chain of the Global Bioherbicides Market
FIGURE 5	Share of the Global Bioherbicides Market in 2022, by Country (%)
FIGURE 6	Global Bioherbicides Market, by Region, 2023–2030,
FIGURE 7	Global Bioherbicides Market Size, by Source, 2022
FIGURE 8	Share of the Global Bioherbicides Market, by Source, 2023–2030 (%)
FIGURE 9	Global Bioherbicides Market Size, by Mode of Application, 2022
FIGURE 10	Share of the Global Bioherbicides Market, by Mode of Application, 2023–2030 (%)
FIGURE 11	Global Bioherbicides Market Size, by Crop Type, 2022
FIGURE 12	Share of the Global Bioherbicides Market, by Crop Type, 2023–2030 (%)