Bioherbicides Market by Source (Microbials, Biochemicals & Others), Application Mode (Seed, Soil, Foliar, Post-harvest), Formulation (Granular, Liquid & Others), Application, & by Region - Global Trends & Forecast to 2021

Description: The bioherbicides market is projected to reach a value of USD 1,573.7 million by 2021 and is projected to grow at a CAGR of 14.5% from 2016 to 2021. The market drivers include increasing demand for organic products, reduced chemical hazards and easier residue management, improved results in yield, quality, and productivity, and support from the government.

The use of microbials as a source of bioherbicide is increasing as it provides a wide range of health benefits to the agricultural industry such as providing sustainable and cost-effective solutions to increase plant yield. They preserve and protect the environment and are thus beneficial to the farmers.

Seed application is gaining a substantial position in the bioherbicides market as they are highly influential in the reduction and control of various kinds of weeds. The increasing GM seed prices and cost effectiveness of seed treatments over other crop protection methods drive the seed application segment.

Liquid bioherbicide formulations are emerging as the way forward for cost effective, eco-friendly, and sustainable agriculture. The liquid formulation of bioherbicide offers longer shelf life, and easy handling and application, and thus, the demand of liquid bioherbicide is increasing.

The demand for bioherbicides is driven by the increasing demand of natural and organic products by the customers. Increased awareness among consumers about food quality, increased organic food consumption in the region, and Integrated Pest Management (IPM) are driving the Asia-Pacific bioherbicides market.

The breakdown of the primaries on the basis of company, designation, and region, conducted during the research study, are as follows:

- By Company Type: Tier 1 - 20%, Tier 2 - 45%, and Tier 3 - 35%
- By Designation: Director level - 22%, and C Level -28%, Other levels - 50%
- By Region: North America - 18%, Europe - 25%, Asia-Pacific - 45%, and Latin America - 12%

Major players include:

- Emery Oleochemicals (Malaysia)
- Deer Creek Holdings (U.S.)
- Verdesian Life Sciences, LLC (U.S.)
- Marrone Bio Innovations Inc. (U.S.)
- Certified Organics Australia Pty Ltd (Australia)

The other players that also have a strong presence in this market include:

- EcoPesticides International, Inc. (U.S.)
- MycoLogic Inc. Innovative Biologicals (Canada)
- Bioherbicides Australia Pty Ltd. (Australia)
- Hindustan Bio-tech (India)
- Special Biochem Pvt. Ltd. (India)

Reasons to buy this report:

From an insight perspective, this research report has focused on various levels of analyses—industry analysis (industry trends), value chain, and company profiles, which together comprise and discuss the basic views on the competitive landscape; emerging and high-growth segments of the global bioherbicides.
market; high-growth regions; and market drivers, restraint, and opportunities.

The report provides insights on the following pointers:

- Market Penetration: Comprehensive information on bioherbicides offered by the top players in the global market

- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the bioherbicides market

- Market Development: Comprehensive information about lucrative emerging markets—the report analyzes the markets for bioherbicides across regions

- Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the global bioherbicides market

- Competitive Assessment: In-depth assessment of strategies, products, and manufacturing capabilities of the leading players in the global bioherbicides market

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Scope of the Study
   1.4 Periodization Considered for the Study
   1.5 Currency Considered
   1.6 Unit Considered
   1.7 Stakeholders

2 Research Methodology
   2.1 Research Data
      2.1.1 Secondary Data
         2.1.1.1 Key Data From Secondary Sources
      2.1.2 Primary Data
         2.1.2.1 Key Data From Primary Source
         2.1.2.2 Key Industry Insights
         2.1.2.3 Breakdown of Primary Interviews
   2.2 Market Size Estimation
      2.2.1 Bottom-Up Approach
      2.2.2 Top-Down Approach
   2.3 Market Breakdown & Data Triangulation
   2.4 Research Assumptions & Limitations
      2.4.1 Assumptions
      2.4.2 Limitations

3 Premium Insights
   3.1 Opportunities in the Bioherbicides Market
   3.2 Bioherbicides Markets, By Key Countries 2016
   3.3 Life Cycle Analysis: Bio-Herbicides Market, By Region
   3.4 Bioherbicides Market, By Formulation, 2016 vs. 2021
   3.5 Asia-Pacific to Be the Fastest-Growing Market for Bioherbicides, 2016-2021
   3.6 Developed vs. Emerging Bioherbicides Markets, 2016 vs. 2021
   3.7 Bioherbicides Market, By Application Mode & Region, 2016
   3.8 Bioherbicides Market, By Source & Region, 2015

4 Market Overview
   4.1 Introduction
   4.2 Macro Indicators
      4.2.1 Population
      4.2.2 GDP in Agriculture
4.2.3 Arable Land

4.3 Market Segmentation
4.3.1 Bioherbicides Market, By Source
4.3.2 Market for Bioherbicides, By Formulation
4.3.3 Market for Bioherbicides, By Mode of Application
4.3.4 Market for Bioherbicides, By Application

4.4 Market Dynamics
4.4.1 Drivers
   4.4.1.1 Increasing Demand for Organic Products
   4.4.1.2 Reduced Chemical Hazards and Easier Residue Management
   4.4.1.3 Improved Results in Yield, Quality, and Productivity
   4.4.1.4 Support From the Government
4.4.2 Restraints
   4.4.2.1 Low Consumer Adoption & Awareness
   4.4.2.2 Low Availability & Low Shelf Life of Bioherbicides
4.4.3 Opportunities
   4.4.3.1 Advances in Research & Development and Integrated Pest Management (IPM)
   4.4.3.2 Rapid Growth in Bio-Control Seed Treatment Solutions
   4.4.3.3 Progress in New & Emerging Markets: Latin America & Asia-Pacific
4.4.4 Challenges
   4.4.4.1 Requirement of New Skills & Technology
   4.4.4.2 Various Limitations of Bioherbicides

5 Industry Trends
5.1 Introduction
5.2 Bioherbicides Market: Value Chain Analysis
5.3 Bioherbicides Market: Supply Chain Analysis
5.4 Global Bioherbicides Market: Porter’s Five Forces Analysis
   5.4.1 Intensity of Competitive Rivalry
   5.4.2 Bargaining Power of Suppliers
   5.4.3 Bargaining Power of Buyers
   5.4.4 Threat of Substitutes
   5.4.5 Threat of New Entrants

6 Bioherbicides Market, By Source
6.1 Introduction
6.2 Microbials
6.3 Biochemicals
6.4 Others

7 Bioherbicides Market, By Application
7.1 Introduction
7.2 Agricultural Crop Type
   7.2.1 Cereals & Grains
      7.2.1.1 Rice
      7.2.1.2 Wheat
      7.2.1.3 Maize
      7.2.1.4 Others
   7.2.2 Oilseeds & Pulses
      7.2.2.1 Soybean
      7.2.2.2 Rapeseed
      7.2.2.3 Others
   7.2.3 Fruits & Vegetables
      7.2.3.1 Brassica
      7.2.3.2 Cucurbit
      7.2.3.3 Leafy Vegetables
      7.2.3.4 Root Bulb
      7.2.3.5 Solanaceae
7.3 Non Agricultural Crop Type
   7.3.1 Turf & Ornamental
   7.3.2 Plantation Crops

8 Bioherbicides Market, By Application Mode
13.2.4 SWOT Analysis
13.2.5 MnM View
13.3 Deer Creek Holdings
  13.3.1 Business Overview
  13.3.2 Products Offered
  13.3.3 Recent Developments
  13.3.4 SWOT Analysis
  13.3.5 MnM View
13.4 Verdesian Life Sciences
  13.4.1 Business Overview
  13.4.2 Products Offered
  13.4.3 Recent Developments
  13.4.4 SWOT Analysis
  13.4.5 MnM View
13.5 Marrone Bio Innovations Inc.
  13.5.1 Business Overview
  13.5.2 Products Offered
  13.5.3 Recent Developments
  13.5.4 SWOT Analysis
  13.5.5 MnM View
13.6 Certified Organics Australia Pty Ltd
  13.6.1 Business Overview
  13.6.2 Products Offered
  13.6.3 Recent Developments
  13.6.4 SWOT Analysis
  13.6.5 MnM View
13.7 Ecopesticides International, Inc.
  13.7.1 Business Overview
  13.7.2 Products Offered
  13.7.3 Recent Developments
13.8 Mycologic Inc. Innovative Biologicals
  13.8.1 Business Overview
  13.8.2 Products Offered
  13.8.3 Recent Developments
13.9 Hindustan Bio-Tech
  13.9.1 Business Overview
  13.9.2 Products Offered
  13.9.3 Recent Developments
13.10 Bioherbicides Australia Pty Ltd.
  13.10.1 Business Overview
  13.10.2 Products Offered
  13.10.3 Recent Developments
13.11 Special Biochem Pvt. Ltd
  13.11.1 Business Overview
  13.11.2 Products Offered
  13.11.3 Recent Developments

14 Appendix
  14.1 Insights of Industry Experts
  14.2 Discussion Guide

List of Tables

Table 1 Global: Bioherbicides Market Size, By Source, 2014-2021 (USD Million)
Table 2 Global: Bioherbicides Market Size, By Source, 2014-2021 (KT)
Table 3 Microbials Market Size, By Region, 2014-2021 (USD Million)
Table 4 Biochemical Market Size, By Region, 2014-2021 (USD Million)
Table 5 Others Market Size, By Region, 2014-2021 (USD Million)
Table 6 Global: Bioherbicides Market Size, By Application, 2014-2021 (USD Million)
Table 7 Global: Bioherbicides Market Size, By Application, 2014-2021 (KT)
Table 8 Agricultural Crop Type Market Size, By Region, 2014-2021 (USD Million)
Table 9 Non Agricultural Crop Type Market Size, By Region, 2014-2021 (USD Million)
Table 10 Global: Bioherbicides Market Size, By Application Mode, 2014-2021 (USD Million)
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