World Seed Treatment Market - Opportunities and Forecasts, 2014 - 2021

Description:
Seed treatment involves the application of biological, physical, and chemical agents on seed before planting for crop protection. It helps to control soil and seed-borne infections and diseases. In addition, it also improves the yield of crops, reduces germination time, and enhances overall productivity. Seed treatment has emerged as a cost-effective crop protection solution in comparison to conventional spraying as it is more efficient, less costly and less labor intensive.

In seed treatment, only planting seeds are coated with treating agent; therefore, low amount of active ingredients are required for protection against a variety of fungal diseases and insect pests. Increasing prices of genetically modified (GM) seed have fostered the need for crop protection in order to reduce risk on investment. Furthermore, increased food requirement due to rapidly growing global population has fueled the market growth as preferred preventive measure for crop and ultimately food protection. The world seed treatment market is expected to reach $7.8 billion by 2021, growing at a CAGR of 8.3% from 2015 to 2021. However, stringent government are the major restraining factor of the market growth.

The world seed treatment market is segmented based on application, crop type, and geography. Based on applications, the world seed treatment market is segmented into insecticide, fungicide, and bio-control including others. Of these, insecticide is the most adopted seed treatment, owing to its ability to be used in combination with other products. In 2014, insecticides segment accounted for more than half of the overall market share. Bio-control seed treatment is the fastest growing segment, registering a CAGR of 10.3% during the forecast period due to rising awareness and stringent government regulation against chemicals seed treatment. Based on crop type, the market is segmented into cereals, grains and oilseeds, among others.

The world seed treatment market is segmented on the basis of region into North America, Europe, Asia-Pacific, and LAMEA. In 2014, North America was the leading market for seed treatment, accounting for about one third of the overall market. Asia-Pacific and LAMEA regions witnessed an unprecedented demand for seed treatment, owing to agricultural modernization and rising adoption of GM seeds in these regions. The LAMEA seed treatment market is projected to grow at a CAGR of 9.7% from 2014 to 2021.

The key players in this market have adopted several marketing strategies, such as expansion, agreement, product launch, and partnerships, to retain sustain the market competition. This report provides a comprehensive analysis of leading companies and highlights the competitive scenario of the market. The key companies profiled in this report are BASF SE, Bayer Cropscience, Syngenta AG, E. I. DuPont de Nemours and Company, Chemtura Corporation, Monsanto, Novozymes A/S, Nufarm Limited, Valent USA Corporation, and Sumitomo Chemical Company.

KEY MARKET BENEFITS:
- This report provides a detailed analysis of the factors that drives and restrict the growth of the world seed treatment market.
- The projections in the report are based on the current market trends and future market potential.
- SWOT analysis highlights the internal environment of leading companies for effective strategy formulation.
- This report provides quantitative analysis of the current market and estimations for the period of 2014-2021 to identify the prevailing market opportunities.
- Comprehensive analysis of geographic regions helps in determining the prevailing opportunities in these regions.
- The analysis of the key market players operating in the world seed treatment market along with their strategies help in understanding the competitive outlook of this market.

SEED TREATMENT MARKET KEY SEGMENTS:

BY APPLICATION
- Insecticide
- Fungicide
- Bio-Control
- Others
BY CROP TYPES
- Cereals & Grains
- Oilseeds
- Others

BY GEOGRAPHY
- North America
  - U.S.
  - Canada
  - Mexico
- Europe
  - France
  - Germany
  - U.K.
  - Russia
  - Ukraine
  - Poland
  - Romania
  - Others
- Asia-Pacific
  - China
  - India
  - Japan
  - Others
- LAMEA
  - Brazil
  - Argentina
  - Others

Contents:

CHAPTER 1 INTRODUCTION
1.1 Report description
1.2 Key Market Benefits
1.3 Key Market Segments
1.4 Research methodology
  1.4.1 Secondary research
  1.4.2 Primary research
  1.4.3 Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY
2.1 CXO perspective
2.2 Market beyond what to expect by 2025 ($Million)
  2.2.1 Moderate growth scenario
  2.2.2 Rapid growth scenario
  2.2.3 Diminishing growth scenario

CHAPTER 3 MARKET OVERVIEW
3.1 Market definition and scope
3.2 Key findings
  3.2.1 Top investment pockets
  3.2.2 Top winning strategies
3.3 Porters five forces analysis
  3.3.1 Low bargaining power of the supplier
  3.3.2 High bargaining power of the buyer
3.3.3 Threat of substitute
3.3.4 Competitive rivalry
3.3.5 Threat of new entrants

3.4 Market Share Analysis, 2014
3.5 Market Dynamics

3.5.1 Drivers
3.5.1.1 Implementation of SEED TREATMENT as a cost effective crop protection solution
3.5.1.2 High cost associated with GM crops
3.5.1.3 Rapidly increasing global population
3.5.1.4 Effective management of minimum residue level
3.5.1.5 Rising area under cultivation
3.5.1.6 Deficiencies in soil nutrition generate the need for seed treatment

3.6 Restraints
3.6.1.1 Conflicting government regulations
3.6.1.2 Short shelf life of treated seeds

3.7 Opportunities
3.7.1.1 Increasing adoption of bio-control seed treatment
3.7.1.2 Opportunities in emerging markets

CHAPTER 4 MARKET BY APPLICATION

4.1 Insecticide
4.1.1 Key market trends
4.1.2 Key growth factors and opportunities
4.1.3 Market size and forecast

4.2 Fungicide
4.2.1 Key market trends
4.2.2 Key growth factors and opportunities
4.2.3 Market size and forecast

4.3 Bio-control
4.3.1 Key market trends
4.3.2 Key growth factors and opportunities
4.3.3 Market size and forecast

4.4 Others
4.4.1 Key market trends
4.4.2 Key growth factors and opportunities
4.4.3 Market size and forecast

CHAPTER 5 MARKET BY CROP TYPES

5.1 Cereals & Grains
5.1.1 Key market trends
5.1.2 Key growth factors and opportunities
5.1.3 Market size and forecast

5.2 Oilseeds
5.2.1 Key market trends
5.2.2 Key growth factors and opportunities
5.2.3 Market size and forecast

5.3 Others

5.3.1 Key market trends
5.3.2 Key growth factors and opportunities
5.3.3 Market size and forecast

CHAPTER 6 MARKET BY GEOGRAPHY

6.1 North America

6.1.1 Key market trends
6.1.2 US
6.1.3 Canada
6.1.4 Mexico
6.1.5 Key growth factors and opportunities
6.1.6 Market size and forecast

6.2 Europe

6.2.1 Key market trends
6.2.2 France
6.2.3 Germany
6.2.4 UK
6.2.5 Russia
6.2.1 Others

6.2.2 Key growth factors and opportunities
6.2.3 Market size and forecast

6.3 Asia-Pacific

6.3.1 Key market trends
6.3.2 China
6.3.3 India
6.3.4 Japan
6.3.5 Others
6.3.6 Key growth factors and opportunities
6.3.7 Market size and forecast

6.4 LAMEA

6.4.1 Key market trends
6.4.2 Brazil
6.4.3 Argentina
6.4.4 Others
6.4.5 Key growth factors and opportunities
6.4.6 Market size and forecast

CHAPTER 7 COMPANY PROFILES

7.1 BASF SE

7.1.1 Company Overview
7.1.2 Business performance
7.1.3 Strategic moves and developments
7.1.4 Swot analysis BASF SE

7.2 Bayer Cropscience AG

7.2.1 Company Overview
7.2.2 Business performance
7.2.3 Strategic moves and developments
7.2.4 Swot analysis Bayer CropScience

7.3 Syngenta AG

7.3.1 Company Overview
7.3.2 Business performance
7.3.3 Strategic moves and developments
7.3.4 Swot analysis Syngenta AG

7.4 E.I. DU PONT DE NEMOURS AND COMPANY

7.4.1 Company Overview
7.4.2 Business performance
7.4.3 Strategic moves and developments
7.4.4 Swot analysis DuPont

7.5 Chemtura Corporation

7.5.1 Company Overview
7.5.2 Business performance
7.5.3 Strategic moves and developments
7.5.4 Swot analysis of Chemtura Corporation

7.6 Monsanto Company

7.6.1 Company Overview
7.6.2 Business performance
7.6.3 Strategic moves and developments
7.6.4 Swot analysis of Monsanto Corporation

7.7 Novozymes A/S

7.7.1 Company Overview
7.7.2 Business performance
7.7.3 Strategic moves and developments
7.7.4 Swot analysis of Novozymes A/S

7.8 Nufarm Limited

7.8.1 Company Overview
7.8.2 Business performance
7.8.3 Strategic moves and developments
7.8.4 Swot analysis of Nufarm Limited

7.9 Valent U.S.A. Corporation

7.9.1 Company Overview
7.9.2 Strategic moves and developments
7.9.3 Swot analysis of Valent U.S.A. Corporation

7.10 Sumitomo Chemical Company Limited

7.10.1 Company Overview
7.10.2 Business performance
7.10.3 Strategic moves and developments
7.10.4 Swot analysis of Sumitomo Chemical Company Limited

List of Tables
Table 1 World Seed Treatment Market, Moderate Growth Scenario, Value, 2020-2025 ($Million)
Table 2 World Seed Treatment Market, Rapid Growth Scenario, Value, 2020-2025 ($Million)
Table 3 World Seed Treatment Market, Diminishing Growth Scenario, Value, 2020-2025 ($Million)
Table 4 Seed Treatment As Cost Effective Solution
Table 5 World Population & Land Available (Per Capita)
Table 6 Seed Treatment Fungicides
Table 7 Seed Treatment Insecticides
Table 8 World Seed Treatment Market, By Application, Value, 2014-2021 ($Million)
Table 9 World Insecticide Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 10 World Fungicide Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 11 World Bio-Control Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 12 World Others Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 13 World Seed Treatment Market, By Crop Type, Value, 2014-2021 ($Million)
Table 14 World Cereals & Grains Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 15 World Cereals & Grains Seed Treatment Market, By Type, Value, 2014-2021 ($Million)
Table 16 World Oilseeds Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 17 World Oilseeds Seed Treatment Market, By Type, Value, 2014-2021 ($Million)
Table 18 World Others Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 19 World Others Seed Treatment Market, By Type, Value, 2014-2021 ($Million)
Table 20 World Seed Treatment Market, By Geography, Value, 2014-2021 ($Million)
Table 21 World North America Seed Treatment Market, By Crop Type, Value, 2014-2021 ($Million)
Table 22 World North America Seed Treatment Market, By Country, Value, 2014-2021 ($Million)
Table 23 World Europe Seed Treatment Market, By Crop Type, Value, 2014-2021 ($Million)
Table 24 World Europe Seed Treatment Market, By Country, Value, 2014-2021 ($Million)
Table 25 World Asia-Pacific Seed Treatment Market, By Crop Type, Value, 2014-2021 ($Million)
Table 26 World Asia-Pacific Seed Treatment Market, By Country, Value, 2014-2021 ($Million)
Table 27 World LAMEA Seed Treatment Market, By Crop Type, Value, 2014-2021 ($Million)
Table 28 World LAMEA Seed Treatment Market, By Country, Value, 2014-2021 ($Million)
Table 29 Basf Se Snapshot
Table 30 Bayer Cropscience Snapshot
Table 31 Syngenta Ag Snapshot
Table 32 Dupont Ag Snapshot
Table 33 Chemtura Snapshot
Table 34 Monsanto Snapshot
Table 35 Novozymes A/S Snapshot
Table 36 Nufarm Limited Snapshot
Table 37 Valent U.S.A. Corporation Snapshot
Table 38 Sumitomo Chemical Company Limited Snapshot

List of Figures
Fig. 1 Impact Analysis Of Moderate Growth Scenario (2020-2025)
Fig. 2 Impact Analysis Of Rapid Growth Scenario (2020-2025)
Fig. 3 Impact Analysis Of Diminishing Growth Scenario (2020-2025)
Fig. 4 Top Investment Pockets, 20142020
Fig. 5 Top Winning Strategies: Percentage Distribution (2012-2015)
Fig. 6 Top Winning Strategies: Nature And Type (2012-2015)
Fig. 7 World Market Share, By Companies, 2014
Fig. 8 Top Impacting Factors, 2014-2021
Fig. 9 World Corn Production (2014)
Fig. 10 World Soybean Production (2014)
Fig. 11 Basf Se Revenue Analysis, $Million (2012-2014)
Fig. 12 Basf Se Revenue Analysis By Business Segments, 2014
Fig. 13 Basf Se Revenue Analysis, By Geography, 2014
Fig. 14 Swot Analysis Of Basf Se
Fig. 15 Bayer Cropscience Ag Revenue Analysis, $Million (2012-2014)
Fig. 16 Bayer Cropscience Revenue Analysis By Business Segments, 2014
Fig. 17 Bayer Cropscience Revenue Analysis By Geography, 2014
Fig. 18 Swot Analysis Of Bayer Cropscience
Fig. 19 Syngenta Ag Revenue Analysis, $Million (2012-2014)
Fig. 20 Swot Analysis Of Syngenta Ag
Fig. 21 Dupont Revenue Analysis, $Million (2011-2014)
Fig. 22 Swot Analysis Of Dupont
Fig. 23 Chemtura Revenue Analysis, $Million (2011-2014)
Fig. 24 Chemtura Revenue Analysis, By Business Segment, 2014
Fig. 25 Chemtura Revenue Analysis, By Geography, 2014
Fig. 26 Swot Analysis Of Chemtura Corporation
Fig. 27 Monsanto Company Revenue Analysis, $Million (2012-2014)
Fig. 28 Swot Analysis Of Monsanto Corporation
Fig. 29 Novozymes A/S Revenue Analysis, $Million (2012-2014)
Fig. 30 Novozymes A/S Revenue Analysis By Business Segment, 2014
Fig. 31 Novozymes A/S Revenue Analysis By Business Segment, 2014
Fig. 32 Swot Analysis Of Novozymes A/S
Fig. 33 Nufarm Limited Revenue Analysis, $Million (2012-2015)
Fig. 34 Nufarm Limited Revenue Analysis By Product Segment (Crop Protection), 2015
Fig. 35 Nufarm Limited Revenue Analysis By Product Segment (Seed Technologies), 2015
Fig. 36 Nufarm Limited Revenue Analysis By Geography, 2015
Fig. 37 Swot Analysis Of Nufarm Limited
Fig. 38 Swot Analysis Of Valent USA Corporation
Fig. 39 Sumitomo Chemical Company Limited Revenue Analysis, $Million (2011-2013)
Fig. 40 Swot Analysis Of Sumitomo Chemical Company Limited

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