

# **Insecticide Seed Treatment Market by Type (Chemical and Biological), Application Technique (Dressing, Coating, and Pelleting), Form (Liquid and Dry), Crop Type (Cereals & Oilseeds and Fruits & Vegetables), and Region - Global Forecast to 2022**

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## **Abstracts**

“The insecticide seed treatment market is projected to grow at a CAGR of 11.3% during the forecast period”

The insecticide seed treatment market is projected to grow at a CAGR of 11.3% from 2017, to reach USD 5.04 billion by 2022. The demand for insecticide seed treatment is projected to be on the rise, owing to factors such as increasing usage of seed treatment solutions on high-priced GM seeds, growth in the area under GM crops, increasing crop demand for biofuel and feed, and the use of insecticides as a low-cost crop protection solution. The depressed commodity prices & farm income and stringent government regulations are the major restraints for the insecticide seed treatment market.

“The market for insecticide seed treatment in cereals & oilseeds is projected to grow at the highest CAGR”

The market for insecticide seed treatment in cereals & oilseeds was the largest in 2016, and is also projected to be the fastest-growing between 2017 and 2022. Crops such as corn, wheat, and rice form basic resources for food, globally. For instance, wheat and rice are cereals that form a part of the staple diet in many countries across the world, especially in densely populated countries such as China and India; corn is another cereal that has found its usage in large volumes, for feed, biofuel, and food applications. Thus, insecticide seed treatment are increasingly being used for ensuring healthy crop stand and high yields.

“Seed dressing application technique dominates the market”

In 2016, the seed dressing technique as a mode of application dominated the insecticide seed treatment market; this segment is also projected to be the fastest-growing between 2017 and 2022. The technique is most used for insecticide seed treatment, since it is a low-cost technique compared to the others. It is, hence, economical to use on low-cost cereals and oilseeds, such as wheat, corn and soybean, which are the major crop types dominating the insecticide seed treatment market.

“South America is projected to be the fastest-growing region in the market”

South America accounted for the largest share of the insecticide seed treatment market in 2016; the market in this region is also projected to grow at the highest CAGR from 2017 to 2022. In South American countries such as Brazil and Argentina, the production of crops is quite high; corn, soybean, and sorghum are the major crops grown in these countries and occupy maximum area under cultivation every year. Hence, farmers are focusing on increasing the use of insecticide seed treatment. The Asia-Pacific region is projected to grow at the second-highest CAGR during the forecast period.

Break-up of primaries:

By Company Type: Tier 1 - 48%, Tier 2 - 25%, and Tier 3 - 27%

By Designation: Director level- 59%, Manager level - 25%, and Others - 16%

By Region: North America - 22%, Europe - 16%, South America - 10%, Asia-Pacific – 31%, and Rest of the World – 21%

The global market for insecticide seed treatment is dominated by large players such as BASF SE (Germany), Syngenta AG (Switzerland), Bayer CropScience AG (Germany), Monsanto Company (U.S.), Nufarm Limited (Australia), FMC Corporation (U.S.), Novozymes A/S (Denmark), Platform Specialty Products Corporation (U.S.), and Sumitomo Chemical Company Ltd. (Japan).

## RESEARCH COVERAGE

The insecticide seed treatment market has been segmented based on type, crop type,

*Insecticide Seed Treatment Market by Type (Chemical and Biological), Application Technique (Dressing, Coating,...*

application technique, form, and region. In terms of insights, this research report has focused on various levels of analyses—industry analysis, market share analysis of top players, and company profiles, which together comprise and discuss the basic views on the competitive landscape, emerging and high-growth segments of the global insecticide seed treatment market, high-growth regions, countries, and their respective regulatory policies, government initiatives, drivers, restraints, opportunities, and challenges.

### **REASONS TO BUY THIS REPORT:**

To get an overview of the global insecticide seed treatment market

To get an overview of the key players of the insecticide seed treatment industry and key strategies adopted by key players to increase market presence

To gain insights on the major regions in which the insecticide seed treatment market is growing

To gain knowledge of the growth of various insecticide seed treatment

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