

# Seed Treatment Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024

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# **Abstracts**

The global seed treatment market was worth US\$ 7.2 Billion in 2018. The treatment of seeds involves the application of chemical or organic agents for improving the quality and providing protection to the grain. Eco-friendly pesticides and fungicides that prevent pathogens and rodents from damaging the crop are widely used in the process of seed treatment. These pesticides and fungicides are used in different concentrations according to the requirements of the crop or the soil. The treatment process involves various stages such as exposing the seeds to the sun, immersing them in nutrient-rich water, coating, priming, phytosanitary treatment, pelleting, and microbial inoculation.

With the rapidly increasing global population, there has been a significant rise in the demand for food grains, which calls for the production of higher and enhanced yields. Furthermore, effective seed treatment prevents seed and soil-borne infections, aids in improving the germination time and enhances the overall productivity. It also averts the ill-effects of agrochemical residues in the crop, thus aptly meeting the soaring demand for chemical-free foods. Moreover, extensive research and development in bio-farming techniques coupled with the production of energy-efficient, environment-friendly and economical means of seed treatment have also catalyzed the market growth. Looking forward, IMARC Group expects the market to reach a value of US\$ 12.3 Billion by 2024, registering a CAGR of 9.4% during 2019-2024.

Report Coverage:

Historical, Current and Future Market Trends

Market Breakup by Type:

Seed Treatment Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2019-2024



# Chemical Seed Treatment Non-Chemical Seed treatment

Market Breakup by Application Technique: Seed Coating Seed Dressing Seed Pelleting Others

Market Breakup by Crop Type: Corn/Maize Soybean Wheat Rice Cotton Others

Market Breakup by Function: Seed Protection Seed Enhancement Others

Market Breakup by Region: North America Europe Asia Pacific Middle East and Africa Latin America

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Bayer, Syngenta, BASF, DOW Agrosciences, Dupont, Monsanto, Nufarm, FMC, Arysta Lifescience, Sumitomo Chemical, UPL, Incotec, Germains, Advanced Biological Marketing Inc, Monsanto Company, etc.

Key Questions Answered in This Report:

How has the global seed treatment market performed so far and how will it perform in



the coming years?

What are the key regional markets in the global seed treatment industry? What is the breakup of the market based on the type? What is the breakup of the market based on the application technique? What is the breakup of the market based on the crop type? What is the breakup of the market based on the function? What are the various stages in the value chain of the global seed treatment industry? What are the key driving factors and challenges in the global seed treatment industry? What is the structure of the global seed treatment industry and who are the key players? What is the degree of competition in the global seed treatment industry? What are the profit margins in the global seed treatment industry?



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