

Global Crop Protection Chemicals Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

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Abstracts

Population is increasing rapidly around the world and along with the growing population, the demand for food is also increasing without compromising on the quality and quantity of food which in turn is proving a boon for the crop protection chemical market. Today, there is pressure on the agricultural world to feed the rapidly increasing population through limited or diminishing availability of land and all these problems cannot be solved alone with the conventional agricultural methods. This is where, comes the importance of the chemicals used for crop protection. These chemicals include fungicides, herbicides and insecticides etc. They are used in the agricultural field due to many other reasons such as they improve the quality and yield of agricultural products.

There are many factors driving the market such as, the need to feed the ever increasing population of the world, in spite of the decreasing arable land fit for agriculture. Also, there is an increase in demand of healthy food which is free from harmful organisms, all these problems are dealt by the chemicals used in crop protection. Although there are many driving forces in the market yet there exist some restraints and challenges in the market such as environmental concerns, also use of crop protection chemical may lead to the extinction of beneficial species also its excess use can have adverse effects on human and other animals hence many strict regulations are there to prevent these kinds of hazards.

Crop protection chemicals can be segmented on the basis of types such as synthetic and natural. These chemicals can also be segmented on the basis of targeted use and the type of crops to be dealt with. Based on geography crop protection chemicals are divided into four regions majorly North America, Europe, Asia-Pacific, Rest of the world, where the market is dominated by North America followed by Asia Pacific and Europe.



Some of the major market players of the industry are Nufarm, Biostad, BASF etc.

Companies profile include

- 1. FMC
- 2. Novozymes
- 3. Nufarm
- 4. Sumitomo Chemical
- 5. Valent BioSciences
- 6. ADAMA Agricultural Solutions
- 7. Agrium
- 8. Arysta LifeScience
- 9. DuPont
- 10. BASF
- 11. Bayer CropScience
- 12. Dow AgroSciences
- 13. Monsanto
- 14. Syngenta
- 15. Cheminova
- 16. Chemutra corporation
- 17. Adama agricultural solutions
- 18. Nippon soda co. ltd.
- 19. Punjab Chemical and Crop Protection Ltd.
- 20. Crystal Crop Protection
- 21. Biostad
- 22. Atul crop protection Ltd.
- 23. Syngenta
- 24. Coromandel fertilizers
- 25. Mauni agro Chemical industries pvt. Ltd.
- 26. Gharda Chemicals Ltd.
- 27. Arham petrochem Pvt. Ltd.
- 28. Rallis India
- 29. Agrimaxx
- 30. Makhteshim Agan

This Occams Research Report covers

1. Historical data



- 2.Revenue forecasts, growth rates and CAGR up to 2022
- 3.Industry Analysis
- 4.Competitive Analysis
- 5. Key geographic growth data



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1. FMC

2. NOVOZYME

3. NUFARM

4. SUMITOMO CHEMICAL

5. VALENT BIOSCIENCES



6. ADAMA AGRICULTURAL SOLUTIONS

- 7. AGRIUM
- 8. ARYSTA LIFESCIENCE
- 9. DUPONT
- 10. BASF
- **11. BAYER CROPSCIENCE**
- **12. DOW AGROSCIENCES**
- 13. MONSANTO
- **14. SYNGENTA**
- **15. CHEMINOVA**
- **16. CHEMUTRA CORPORATION**
- **17. ADAMA AGRICULTURAL SOLUTIONS**
- 18. NIPPON SODA CO. LTD.
- **19. PUNJAB CHEMICAL AND CROP PROTECTION LTD.**
- **20. CRYSTAL CROP PROTECTION**
- 21. BIOSTAD
- 22. ATUL CROP PROTECTION LTD.
- 23. SYNGENTA
- 24. COROMANDEL FERTILIZERS
- 25. MAUNI AGRO CHEMICAL INDUSTRIES PVT. LTD.



- 26. GHARDA CHEMICALS LTD.
- 27. ARHAM PETROCHEM PVT. LTD.
- 28. RALLIS INDIA
- 29. AGRIMAXX
- **30. MAKHTESHIM AGAN**



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COMPANIES MENTIONED

- 1. FMC
- 2. Novozyme



- 3. Nufarm
- 4. Sumitomo Chemical
- 5. Valent BioSciences
- 6. ADAMA Agricultural Solutions
- 7. Agrium
- 8. Arysta LifeScience
- 9. DuPont
- 10. BASF
- 11. Bayer CropScience
- 12. Dow AgroSciences
- 13. Monsanto
- 14. Syngenta
- 15. Cheminova
- 16. Chemutra corporation
- 17. Adama agricultural solutions
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- 27. Arham petrochem Pvt. Ltd.
- 28. Rallis India
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