

## Crop Protection Solutions Market to Flourish with an Impressive CAGR during 2022-2030 By Emergen Research

Rapid advancements and innovation in crop protection solutions technologies and rising need for food security are key factors driving market revenue growth

VANCOUVER, BRITISH COLUMBIA, CANADA, January 31, 2023 /EINPresswire.com/ -- The global crop protection solutions market size was USD 65.21 Billion in 2021 and is expected to register a revenue CAGR of 3.23% during the forecast period, according to latest analysis by Emergen Research. Growing advancements in



crop protection solutions technologies and rising demand from the agriculture sector are factors projected to support market revenue growth between 2021 and 2030. For example, Corteva Agriscience introduced a new smartphone app in December 2020 to assist farmers in safeguarding their harvests and ensuring a more sustainable and resilient agricultural system. The program offers details to guarantee the secure application of pesticides such as Closer, Runne, Intrepid, Spintor, Tracer, Success, Delegate, and Exalt.

One of the main forces behind crop protection is the rising demand for agricultural products from the expanding human population across the globe. The demand for agricultural commodities has grown even more because of rapid industrialization, urbanization, and the proliferation of supply chain solutions. The use of synthetic pesticides and crop security mechanisms is closely regulated, and many pesticides, including captan, diuron, chlorpyrifos, and DDT, have been outlawed in numerous nations across the globe.

The creation of novel synthetic crop protective measures is getting more and more expensive because different approvals call for extensive testing and data gathering on the part of the manufacturer. Compared to their synthetic cousin, biological insecticides and crop protection methods are generally less expensive and develop more quickly. However, high cost of crop protection solutions as compared to conventional sensors due to advanced technologies is hampering revenue growth of the market.

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Key market aspects studied in the report:

Market Scope: The report explains the scope of various commercial possibilities in the global crop protection solutions market over the upcoming years. The estimated revenue build-up over the forecast years has been included in the report. The report analyzes the key market segments and sub-segments and provides deep insights into the market to assist readers with the formulation of lucrative strategies for business expansion.

Competitive Outlook: The leading companies operating in the crop protection solutions market have been enumerated in this report. This section of the report lays emphasis on the geographical reach and production facilities of these companies. To get ahead of their rivals, the leading players are focusing more on offering products at competitive prices, according to our analysts.

Report Objective: The primary objective of this report is to provide the manufacturers, distributors, suppliers, and buyers engaged in this sector with access to a deeper and improved understanding of the global crop protection solutions market.

Leading Market Players Profiled in the Report:

BASF SE, Dow, Dupont, Syngenta Group, Bayer AG, Solvay, Devex, Bioworks, Inc., FMC Corporation, Corteva Agriscience, Chr. Hansen Holding A/S, ADAMA, Nufarm, Kemin Industries, Inc., and Exxon Mobil Corporation.

Regional Outlook:

North America (the U.S., Canada, Mexico) Europe (the U.K., Germany, France, Italy) Asia Pacific (India, China, Japan, Korea) Latin America (Brazil, Argentina, Ecuador, Chile) Middle East & Africa (Egypt, Turkey, Saudi Arabia, Iran) To seek a discount on this report, click on the link @ <u>https://www.emergenresearch.com/requestdiscount/1485</u>

Some Key Highlights From the Report

The herbicide segment is expected to register the largest revenue CAGR owing to labor scarcity for mechanical weeding in many emerging countries, like China and India. High efficiency that

herbicides offer over manual weeding methods would drive revenue growth of the segment. The introduction of numerous herbicide products with distinctive qualities based on the selectivity of weeds and the emergence of crops provides momentum to the market expansion for crop protection chemicals.

The biopesticides segment is expected to register the largest revenue CAGR during the forecast period. Because of a decrease in the use of pesticides, synthetic fertilizers, and genetic modification, sustainable agriculture and organic farming are on the rise in popularity. The use of biopesticides in organic farming methods is rapidly increasing.

Market in North America accounted for the second-largest revenue share in 2021. Farmers in the area have gradually shifted to using sustainable and environmentally friendly, organic insecticides and bioinsecticides owing to growing knowledge of the negative effects of chemical insecticides on human health.

On 09 Feb 2022, Saffire Crop Science, a new venture in the agrochemical retail sector from crops solutions provider Crystal Crop Protection, will use technology to provide products and services of international caliber. All the agrochemical goods and services offered by Saffire Crop Science will be made possible by cutting-edge methods and technology, increasing the profitability of the whole farming value chain.

Browse Full Report Description + Research Methodology + Table of Content + Infographics @ <u>https://www.emergenresearch.com/industry-report/crop-protection-solution-market</u>

How will this Report Benefit you?

An Emergen Research report of 250 pages features 194 tables, 189 charts, and graphics. Our new study is ideal for anyone who wants to learn about the global crop protection solutions market commercially and deeply, as well as to analyze the market segments in depth. With the help of our recent study, you can analyze the entire regional and global market for crop protection solutions. To increase market share, you must obtain financial analysis of the entire market and its segments. Our research suggests there are significant opportunities in this rapidly expanding market for energy storage technology. Look at how you might take advantage of these revenue-generating opportunities. Additionally, the research will help you develop growth strategies, strengthen competitor analysis, and improve business productivity by enabling you to make better strategic decisions.

Emergen Research has segmented the global crop protection solutions market on the basis of type, source, mode of application, crop type:

Type Outlook (Revenue, USD Billion; 2019–2030) Insecticides Pesticides Herbicides Rodenticides Others Size Outlook (Revenue, USD Billion; 2019–2030)

**Biopesticides** Natural Others Mode of Application Outlook (Revenue, USD Billion; 2019–2030) Seed Treatment Foliar Spray Soil Treatment Others Crop Type Outlook (Revenue, USD Billion; 2019–2030) Fruits & Vegetables **Cereals & Grains Oilseeds & Pulses Plantation Crops** Others Request Customization of the Report @ https://www.emergenresearch.com/request-forcustomization/1485

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