

# Biopesticides Bioinsecticides, Biofungicides and Bionematicides

## Description:

### **Biopesticides: Bioinsecticides, Biofungicides and Bionematicides are Rapidly Growing Market Segments and are Expected to Boost the Demand for Bio Pesticides in Future**

The potential benefits to agriculture through the use of bio-pesticides are considerable. The interest in bio-pesticides is based on the advantages associated with such products which are: Inherently less harmful and less environmental load Designed to affect only one specific pest or, in some cases, a few target organisms Effective in very small quantities and often decompose quickly.

Biopesticides are used globally for controlling insect pests and diseases. Bioinsecticides, biofungicides and bionematicides are rapidly growing market segments and are expected to boost the demand for biopesticides in future. Globally, there are 175 registered biopesticide active-ingredients and 700 products available in the market. -----As per a Report released by FICCI

Agriculture is adversely affected by numerous pests like bacteria, fungi, weeds and insects, leading to reduced yield and poor quality of the produce. Since 1960s, the most common method for pest control has been the intensive use of synthetic pesticides. Thereafter, Green Revolution technology of crop production could increase food production in developing countries through the intensive use of inputs like chemical fertilizers and pesticides etc. Biopesticide is gaining interest because of its advantages associated with the environmental safety, target-specificity, efficacy, biodegradability and suitability in the integrated pest management (IPM) programs. Thus, biopesticide is one of the promising alternatives to manage environmental pollutions. Though potential application of biopesticides in environmental safety is well known, it has gained interest in view of the growing demands for organic food.

**For more details download PDF file.**

**Keywords:** Advances in Plant Biopesticides, Agrochemicals & Biopesticides, Best small and cottage scale industries, Bio Pesticides Based Small Scale Industries Projects, Bio Pesticides Making Small Business Manufacturing, Bio Pesticides manufacturing plant, Bio Pesticides Processing Industry in India, Bio Pesticides Processing Profitable Projects, Bio Pesticides Processing Projects, Bio-Fertilizers and Bio-Pesticides Unit, biopesticide industry in India, biopesticide production technology, Biopesticide Pro

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