



BIOPESTICIDES: AN ECO FRIENDLY APPROACH

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Abstract

The Risks which are associated with chemical pesticides are of great concern to public and environment hence biopesticides can be used as an alternative. They are living organisms, cultivated in laboratory in large scale and used to control harmful organisms; they kill organisms by biological effects. They are obtained from natural material, less toxic, biodegradable, host specific, effective in less quantity, economic, safe for workers, farmers, public, animals and environment. They are mainly of three types i.e., Microbial pesticides, biochemical pesticides and Plant incorporated Proteins. Although large number of biopesticides is available but their use is not so popular, due to lack of awareness. More biopesticides need to be searched, as well as awareness about them among farmers is also required. In the present paper different types of biopesticides, their significance and suggestions have been discussed.

Keywords: - Biopesticides, Microbial, Chemical pesticides, Eco friendly, Awareness.

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