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Subject: Cooperation with ENZYMIX Ltd.

Cooperation with ENZYMIX Ltd. the product includes Vermaktiv Stimulus approximately five-year period in which it was dealt composition and additive effects of as well as the simplification of the technological possibilities when preparing a product while retaining resp. increase its biological activity. Interesting design of bioactive complex led the analysis of its stability and principles of its activation. Were studied and assessed relations to phytohormonal activity and possibilities in situ formation promoting agents or modifying growth plants and their metabolism. Cooperation proceeded as a basis of the consultation , as well as within the meaning of orientation experiments.

Cooperation continued on a long-term laboratory research activities dealing with theme plant biotechnology and phytoremediation of organic compounds in terms of decontamination ecosystem and pilot experiments indicate that the product could be a preferred stimulatory component for these purposes because it treated plants exhibit higher resistance to environmental stress .

On the basis of theoretical knowledge of laboratory staff have also been developed doped composites based on the basic recipe of Vermaktiv and reporting except stimulative effect increase the resistance of plants and fungicidal activity . Currently antifungal activity tested on an external site and obtained positive primary results.

Further cooperation is developing in modifying components Vermaktivu to increase efficiency and design of special recipes of Vermaktiv innovated in terms of plant species and season applications .Cooperation was obtained from a number of inspiring results , which can be used both within the scientific research in our laboratory , as well as by Enzymix sro for production optimization and expansion of the product portfolio.

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