

## THE ULTIMATE VIRAL, BACTERIAL & FUNGAL DISEASE CONTROL FOR CROPS

FG R90 is a concentrated organic plant growth enhancer designed to boost root development, vegetative growth, and flowering. Formulated with natural growth hormones, amino acids, and enzymatic boosters, it delivers fast and visible results, making it ideal for commercial growers who want both quality and yield improvement.

## **Benefits:**

- FG R90 Protects crop from diseases like wilt, rots, powdery mildew, downey mildew, rice blast, sheath rot etc.
- Controls all diseases caused by pathogens both soil and foliar plant pathogens fungal, bacterial and viral will be controlled by its application.
- Controls numerous pre and post-harvest diseases on various horticultural commodities. It has been reported that both soil and foliar plant pathogens fungal, bacterial and viral may be controlled by its application.
- has a direct effect on the morphology of the treated microorganism reflecting its
  fungistatic or fungicidal potential. In addition to its direct microbial activity, other studies
  strongly suggest that it induces a series of defence reactions correlated with enzymatic
  activities. FG R90 increases the production of glucanohydrolases, phenolic compounds and
  synthesis of specific phytoalexins with antifungal activity, and also reduces macerating
  enzymes such as polygalacturonases, pectin metil esterase.

**Dosage** @ 2.5ml per litre if water and drench the plants for complete protection. Repeat the application every 15 - 21 days for best results.

**NOTE:** FG-R90 has been shown to increase the production of glucanohydrolases, phenolic compounds and synthesis of specific phytoalexins with antifungal activity, and also reduces macerating enzymes such as polygalacturonases, pectin metil esterase.

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