

RESYST

A micronutrient based nutrient product designed to both, stimulate plant root system and the indigenous root colonizing rhizo bacteria and fungi.

Properly timed application of Resyst to the root zone exert a positive effect by various mechanisms ranging from a direct influence, such as increased nutrient uptake, to an indirect effect such as pathogen suppression.

Resyst is composed of selected natural plant substances such as peptides, polysaccharides and amino acids that have a beneficial effect on the various soil microbes to produce biologically active metabolites that enable a plant to respond to attacks of soil born pathogen and parasites.

The organic substances in Resyst serve as precursors or substrates for the synthesis of biologically active substances by the heterotrophic activity of the soil microbiota and produce three different and beneficial phases:

- Screening Action
- Development of natural defenses that reinforces the plant root system
- Prompt activation of metabolic processes, promoting the sprouting of new roots

Resyst works best in calcareous soils, soils low in organic matter, clay loam, silt, alkaline or sodic soils, fast growing field and vegetable crops respond noticeable when permeant tree and vine crop are slower to respond.

Method of Application: fertigation, drip irrigation or hand treatment of individual plants. May be applied at time of transplanting followed by subsequent recommended application.

Suggested Dosage Rate: apply to soil at the rate of 1.5 liters per 1,000 sq, m every 15 days as needed. Apply with sufficient water to incorporate Resyst to a depth of 5 to 6 cm. Use in open fields or greenhouse.

ANALYSIS

Boron (B).....	0.02%
Manganese (Mn)	0.10%
Zinc (Zn).....	0.40%

