



HYDROLOGIX[®] SYSTEMS LLC

68-1853 Kaupapa Way, Waikoloa, HI 96738
Phone: 808-756-9007 or 949-364-3400 Fax: 808-756-9035

ESP-333[™]

**Vegetative Microbial Liquid
Microbial Block**

Hydrologix Systems utilizes only naturally occurring (not genetically altered) highly selectively adapted microbial cultures for aseptic fermentation. Specific organisms are isolated for their unique enzymatic and synergistic growth characteristics for optimal organic degradation/ chelation.

Why ESP-333[™]

E= Enzymatic catalyst-biologically produced
S= Substrate - soil, nutrients, fertilizers, etc
P= Product- increased plant health, productivity

The better the catalyst. The greater the reaction potential!

Hydrologix Systems microbial concentrates provide an excellent combination of viable organisms, enzymes, nutrient broth, macro and micro trace elements for superior field growth performance.

Specification: Bacillus Subtitles - 2 with substrains

- Bacillus licheniformis
- Bacillus megaterium
- Bacillus Sp. -2 strains
- Pseudomonas fluorescens
- Proprietary Azotobacter
- Enzymes and bio-extracts
- Proteinates

Cu, Zn, Bo, Mo, Mn, , Mg, N, P, K, S, Ca, Fe, Co, etc- in a balanced blend for rapid assimilation.

The ESP-333[™] biological solutions and nutrient blends are carefully crafted to promote a healthy rhizosphere to increase plant health and productivity.